



BinTac MCAR SERIES USER'S MANUAL

READ ALL THE INSTRUCTIONS AND WARNINGS BEFORE USING BinTac PRODUCTS.

WARNING

This air rifle is not a toy and careless use may result in serious injury or accidental death.

This airgun is recommended for adult use or under adult supervision.

Never attempt to disassemble this rifle without manufacturer authority.

Never fire the rifle when it is out of the air or when the air cylinder is removed!

Use lead pellets only, the use of any projectile other than a lead pellet is unauthorized and will void the manufacturers warranty.

BinTac Air guns are designed for Use with dry-filtered, compressed air to fill the air cylinder.

NEVER use other gases such as oxygen, acetylene, hydrogen, etc.

Never fill this air rifle air cylinder above 250 BAR /3600 PSI (working pressure) unless stated for the specific model.

The resulting damage caused by overcharging the air cylinder is not covered by the manufacturers warranty.

ALWAYS wear eye and ear protection when using an airgun.

Always point the air rifle in a safe direction and be aware of the backstop.

Never point an air rifle at anything you do not intend to shoot.

Always make sure that each pellet you use is in the proper caliber for the air gun and never re-use pellets.

Never leave the air gun loaded if it is not going to be used.

Keep your fingers away from the trigger and do not load the rifle until you are ready to fire.

Anytime you transport an airgun, make sure safety is on and the gun is unloaded.

Store the airgun (unloaded) and ammunition in separate, safe places, out of reach

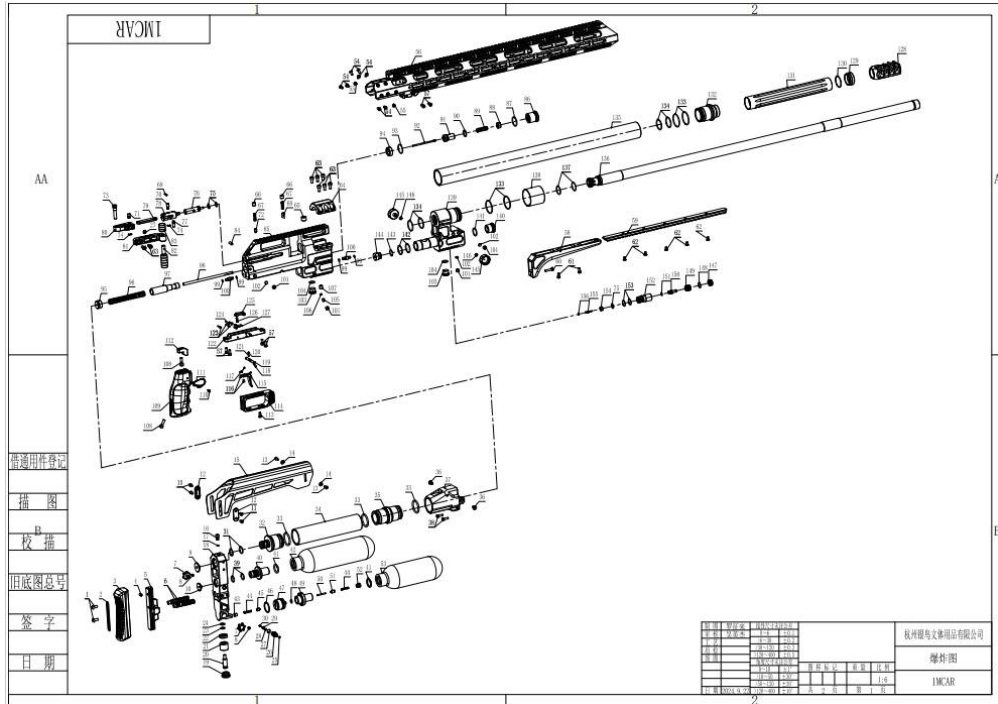
of children.

Users should follow all local laws regarding air gun ownership and use.

We recommend that you have the air cylinder visually inspected every 3 years.

**FAILURE TO OBSERVE THE ABOVE WARNINGS CAN RESULT IN
DAMAGE TO YOUR AIR RIFLE, ACCIDENTAL DEATH OR SERIOUS
INJURY. PRACTICE GUN SAFETY AND RESPONSIBILITY.**

MCAR Exploded Diagram And Specifications



序号	代号	名称	数量	材料	备注	序号	代号	名称	数量	材料	备注
1	33-17.3-200-400	气动扳机	2			108	33-17.3-200-400	气动扳机	2		
2	33-17.3-200-400	气动扳机	1			109	33-17.3-200-400	气动扳机	1		
3	33-17.3-200-400	气动扳机	1			110	33-17.3-200-400	气动扳机	1		
4	33-17.3-200-400	气动扳机	1			111	33-17.3-200-400	气动扳机	1		
5	33-17.3-200-400	气动扳机	1			112	33-17.3-200-400	气动扳机	1		
6	33-17.3-200-400	气动扳机	1			113	33-17.3-200-400	气动扳机	1		
7	33-17.3-200-400	气动扳机	1			114	33-17.3-200-400	气动扳机	1		
8	33-17.3-200-400	气动扳机	1			115	33-17.3-200-400	气动扳机	1		
9	33-17.3-200-400	气动扳机	1			116	33-17.3-200-400	气动扳机	1		
10	33-17.3-200-400	气动扳机	1			117	33-17.3-200-400	气动扳机	1		
11	33-17.3-200-400	气动扳机	1			118	33-17.3-200-400	气动扳机	1		
12	33-17.3-200-400	气动扳机	1			119	33-17.3-200-400	气动扳机	1		
13	33-17.3-200-400	气动扳机	1			120	33-17.3-200-400	气动扳机	1		
14	33-17.3-200-400	气动扳机	1			121	33-17.3-200-400	气动扳机	1		
15	33-17.3-200-400	气动扳机	1			122	33-17.3-200-400	气动扳机	1		
16	33-17.3-200-400	气动扳机	1			123	33-17.3-200-400	气动扳机	1		
17	33-17.3-200-400	气动扳机	1			124	33-17.3-200-400	气动扳机	1		
18	33-17.3-200-400	气动扳机	1			125	33-17.3-200-400	气动扳机	1		
19	33-17.3-200-400	气动扳机	1			126	33-17.3-200-400	气动扳机	1		
20	33-17.3-200-400	气动扳机	1			127	33-17.3-200-400	气动扳机	1		
21	33-17.3-200-400	气动扳机	1			128	33-17.3-200-400	气动扳机	1		
22	33-17.3-200-400	气动扳机	1			129	33-17.3-200-400	气动扳机	1		
23	33-17.3-200-400	气动扳机	1			130	33-17.3-200-400	气动扳机	1		
24	33-17.3-200-400	气动扳机	1			131	33-17.3-200-400	气动扳机	1		
25	33-17.3-200-400	气动扳机	1			132	33-17.3-200-400	气动扳机	1		
26	33-17.3-200-400	气动扳机	1			133	33-17.3-200-400	气动扳机	1		
27	33-17.3-200-400	气动扳机	1			134	33-17.3-200-400	气动扳机	1		
28	33-17.3-200-400	气动扳机	1			135	33-17.3-200-400	气动扳机	1		
29	33-17.3-200-400	气动扳机	1			136	33-17.3-200-400	气动扳机	1		
30	33-17.3-200-400	气动扳机	1			137	33-17.3-200-400	气动扳机	1		
31	33-17.3-200-400	气动扳机	1			138	33-17.3-200-400	气动扳机	1		
32	33-17.3-200-400	气动扳机	1			139	33-17.3-200-400	气动扳机	1		
33	33-17.3-200-400	气动扳机	1			140	33-17.3-200-400	气动扳机	1		
34	33-17.3-200-400	气动扳机	1			141	33-17.3-200-400	气动扳机	1		
35	33-17.3-200-400	气动扳机	1			142	33-17.3-200-400	气动扳机	1		
36	33-17.3-200-400	气动扳机	1			143	33-17.3-200-400	气动扳机	1		
37	33-17.3-200-400	气动扳机	1			144	33-17.3-200-400	气动扳机	1		
38	33-17.3-200-400	气动扳机	1			145	33-17.3-200-400	气动扳机	1		
39	33-17.3-200-400	气动扳机	1			146	33-17.3-200-400	气动扳机	1		
40	33-17.3-200-400	气动扳机	1			147	33-17.3-200-400	气动扳机	1		
41	33-17.3-200-400	气动扳机	1			148	33-17.3-200-400	气动扳机	1		
42	33-17.3-200-400	气动扳机	1			149	33-17.3-200-400	气动扳机	1		
43	33-17.3-200-400	气动扳机	1			150	33-17.3-200-400	气动扳机	1		
44	33-17.3-200-400	气动扳机	1			151	33-17.3-200-400	气动扳机	1		
45	33-17.3-200-400	气动扳机	1			152	33-17.3-200-400	气动扳机	1		
46	33-17.3-200-400	气动扳机	1			153	33-17.3-200-400	气动扳机	1		
47	33-17.3-200-400	气动扳机	1			154	33-17.3-200-400	气动扳机	1		
48	33-17.3-200-400	气动扳机	1			155	33-17.3-200-400	气动扳机	1		
49	33-17.3-200-400	气动扳机	1			156	33-17.3-200-400	气动扳机	1		
50	33-17.3-200-400	气动扳机	1			157	33-17.3-200-400	气动扳机	1		
51	33-17.3-200-400	气动扳机	1			158	33-17.3-200-400	气动扳机	1		
52	33-17.3-200-400	气动扳机	1			159	33-17.3-200-400	气动扳机	1		

**READ ALL THE INSTRUCTIONS AND WARNINGS BEFORE USING AND
AIR FILLING THIS AIRGUN.**

**POINTED IN A SAFE DIRECTION ALL THE TIME AND MAKE SURE THE
AIR RIFLE IS UNLOADED**

Air Filling

Please also watch the video on YouTube “sig shooter” bintac mcar 101 how to fill to
get more information about filling

1. Connect Air Compressor air fill Cable into your air filling devices
(such as high-pressure air compressor, scuba air tanks, hand pump or
recharging station) hose connector.

**Notice: Before filling, secure that devices hose and the connector
connecting tightly.**

2. Connect Air Compressor air fill Cable into the air filling hole
under the chassis vertically.
3. Close the bleed screw on your recharging devices, open the
recharging devices valve very slowly. When recharging you must
watch the gun’s air tube gauge and the air filling devices air gauge
carefully. Never exceed 310 bar / 4500 psi (unless the model allows
it). When the air fill is complete, close the recharging devices valves.

To disconnect the cylinder from the air filling devices, open the
bleed screw. This allows high pressure air inside the refill clamp to
exhaust.

Warning: BinTac Airguns are designed for Use with dry-filtered, compressed air only. Never use other gases such as oxygen, acetylene, hydrogen, etc. Never fill the air cylinder above 310 BAR /4500 psi unless model specified. The resulting damage caused by overcharging the air cylinder or air tank is not covered by the manufacturer's warranty.

Loading the Magazine

Spring Tension Magazine Removal

Pull the cocking sidelever and cocking keep the bolt lever on the rear position.

Remove the magazine from the slot then hold the bolt sidelever and pull the trigger while holding the cocking sidelever to de cock the hammer.

Loading pellets & Magazine

WARNINGS:

Lead pellets shoot only. The use of any projectile other than a lead pellet is unauthorized and will void the manufacturer's warranty.

Always make sure that each pellet you use is the proper caliber for the airgun and never re-use pellets.

Rotate the magazine's cover in a counterclockwise direction. Don't rotate in the wrong direction or you will damage the magazine's spring tension. User abuse will void manufacturer's warranty automatically.

Load pellets by pushing the transparent cover counterclockwise until the cover stops. Keep the cover open in the end position.



Put one pellet in the open slot from the opposite end of the

magazine, the head of the pellet shall be pointing out of the hole.

The back of the pellet should now be seen through the transparent
cover.

This pellet will lock magazine spring.

Now turn the magazine so that the transparent cover is facing you.

Turn the cover clockwise one slot at the time and fill in remaining
pellets from the transparent cover. Lock the transparent cover at the
starting position.

Loading the Magazine

Pull the cocking sidelever to its rear position.

Insert the full loaded magazine into the slot.

POINTED IN A SAFE DIRECTION ALL THE TIME AND MAKE
SURE THE AIR RIFLE IS UNLOADED

Pointed in a safe direction all the time

Cocking, Discharging, loading and firing

Before loading the airgun make sure the safety is in the On Safe position
and the muzzle is pointed in a safe direction all the time.

Safety “on” and “off”



There is two colors side switch on the receiver indicate “safety on” and
“safety off”

Manually push the safety to the on safe position -white Color Side on the right side of receiver by pushing the left side of the receiver red color all the way to right until all red color is in, please check the following

picture:



Safety On



Safety Off

To cock the air rifle, pull the bolt sidelever until the bolt is held in the cocked position.

After cocking, push the cocking sidelever forward to push the pellets into the chamber.

To fire, take your target, aim, switch the safety to the fire position and squeeze the trigger until the air rifle discharges.

HAMMER DE COCK

To de cock the hammer, pull and hold bolt sidelever, remove the magazine from the slot, squeeze the trigger slowly to decock the hammer spring while holding the cocking side-lever handle.

WARNING: Do not move the safety to the Fire position unless the air gun is pointed in a safe direction. Practice safe and responsible gun handling practices.

WARNING: After de cocking the hammer, always to dry fire the air rifle in a safe direction to ensure the breech is clear.

Regulator Adjusting

Always unscrew (anticlockwise) the Regulator Air Gauge to drain all air out of the gun not from other air gauge to avoid damaging the regulator

The regulator is installed on the bottom of the receiver, marked as “Regulator” and also has two symbols “+” and “-“ indicate increase or decrease the regulated pressure. You can adjust the power of the regulator by using an Allen wrench following the “+” or “-“ marks.



WARNING: Do not unscrew the air tube air gauge under any conditions.

Unscrew (anticlockwise) the air tube gauge will cause unfixable damage when the gun has air. Customer will void manufacturer's warranty automatically.

Notice: For more regulator tuning info Please also watch the video on YouTube "sig shooter" bintac mcar 101 how to adjust regulator to get more information about regulator adjustment

please also reach out to your dealer and follow your dealer's guidance.

Operational Notices

Modification, Removing or disassembling the safety mechanism

Modification, disassembling or removing any of the safety parts can disable the rifle and will void the warranty and will create a hazardous condition.

Modifications to the valve

The valve in the air rifle is not a user-maintainable item. Any attempt to remove or modify the valve in any way will void the warranty and may create a hazardous condition.

Filling the air tank with a gas other than dry compressed air is not recommended and will void the warranty.

Cleaning the barrel

An airgun barrel needs standard maintenance. If you do clean the barrel, use a good quality bore brush of the correct size, and use a non-jointed cleaning rod if possible.

Do not use cleaning solvents and agents formulated for firearms because they can damage the seals and O-rings, use silicon cleaning lubricants and cleaning products.

Warning:

This rifle should only be disassembled by factory-authorized technician and a factory-authorized repair station, or you will void manufacturer warranty automatically including any modification or tuning as well.

Maintenance of the Air Cylinder

AEA Airguns' air cylinder is made of 7075 aluminium alloy.

The air cylinders are designed for Use with dry-filtered, compressed air to fill the air cylinder. Never use other gases such as oxygen, acetylene, hydrogen, etc. Never fill the air cylinder above 300 BAR /4350psi. The resulting damage caused by overcharging the air cylinder is not covered by the manufacturer's warranty.

Shooting Safety

Never point the muzzle of the rifle at anything you do not intend to shoot.

Practice gun safety and responsible gun ownership.

Always wear safety glasses when shooting or operating an air rifle, safety first! Avoid shooting targets that will make the pellet ricochet.

Warranty Information

All BinTac Airguns carry ONE YEAR Manufacturer Warranty against faulty workmanship and defective materials. The Manufacturer Warranty will start automatically after you purchase a BinTac product from the dealer. Any BinTac air guns covered by this warranty will be repaired or replaced at the discretion of BinTac Precision Air Guns Inc, should a defect in material or workmanship be found, Contact your dealer first. If the rifle is determined to have a defect within the warranty period, contact the warranty center or authorized repair facility to arrange service. The warranty guarantee does not cover any damage caused by tampering with the air rifle or abuse. Normal wear parts such as O-rings and plastic magazines are not covered as well.

Repairs may only be made by the Manufacturer Warranty Center or authorized repair facility. This warranty becomes invalid for any gun that is disassembled or modified in any way, not specifically authorized by BinTac Precision Air guns Manufacturer. This warranty also becomes

invalid for any gun that has been damaged by abuse or improper
handling.

A ONE YEAR manufacturer's warranty applies in those instances for all
BinTac air guns.

Official Website: www.bintacllc.com

Email: bintacllc@gmail.com

Photographs, drawings, descriptions, and other information are purely
indicative.

BinTac Precision Air guns reserves the right to change, modify, or
discontinue products or features at any time.



BinTac LLC.

ALL RIGHTS RESERVED.