



AIRGUNS

**SIGSAUER®**



**MCX™ RATTLER™ CANEBRAKE™ CO2 AIRGUN**  
**OPERATOR'S MANUAL: HANDLING & SAFETY INSTRUCTIONS**

READ THE INSTRUCTIONS AND WARNING THIS MANUAL CAREFULLY BEFORE USING THIS AIRGUN.

DO NOT DISCARD THIS MANUAL.

THIS MANUAL SHOULD ALWAYS ACCOMPANY THIS AIRGUN AND BE TRANSFERRED WHEN THE AIRGUN IS PRESENTED TO ANOTHER PERSON.





# WARNINGS

## 1.0 SAFETY WARNINGS

READ THIS OWNER'S MANUAL COMPLETELY. DO NOT BRANDISH OR DISPLAY THIS AIRGUN IN PUBLIC. IT MAY BE CONFUSING TO PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK THIS AIRGUN IS A FIREARM. DO NOT USE OR CARRY THE AIRGUN IN SITUATIONS WHERE IT COULD BE MISTAKEN FOR A FIREARM. THIS AIRGUN IS NOT A TOY. TREAT IT WITH THE SAME RESPECT YOU WOULD A FIREARM. ALWAYS CAREFULLY FOLLOW THE SAFETY DIRECTIONS FOUND IN THIS OWNER'S MANUAL AND KEEP THIS MANUAL IN A SAFE PLACE FOR FUTURE USE. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY, ESPECIALLY TO THE EYE. THE USE AND PURCHASE OF THIS AIRGUN IS NOT RECOMMENDED FOR PERSONS UNDER 16 YEARS OF AGE. Velocity Up To 600 fps.

### THE BASIC RULES OF SAFE AIRGUN HANDLING

ALWAYS treat every Airgun as if it were loaded.

ALWAYS points Airgun in a safe direction. DO NOT point any Airgun, loaded or unloaded, at any undesired target.

ALWAYS be sure of your backstop, what lies beyond, and the safety of bystanders before you shoot.

ALWAYS keep your finger clear of the trigger until ready to fire.

DO NOT brandish, tamper with, or attempt to alter this Airgun in any way. Actions may result in injury, especially to the eye.

ALWAYS use clean, dry, ammunition of the proper type and caliber for your Airgun. Never reuse ammunition.

ALWAYS be sure you and those around you wear proper eye protection when shooting.

ALWAYS carry your Airgun so that you can control the direction of the muzzle if you fall or stumble.

NEVER shoot at a flat surface or water to avoid ricochet.

DO NOT leave an unattended Airgun loaded. Airgun and ammunition should be stored separately, locked if possible, beyond the reach of children, careless adults, and unauthorized users.

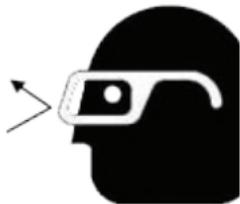
NEVER allow your Airgun to be used by anyone who has not read and understood this operator's manual.

NEVER discharge your Airgun near an animal unless it is trained to accept the noise: an animal's startled reaction could injure it or cause an accident.

ALWAYS be sure that the barrel is clear of any obstruction.

NEVER drink alcoholic beverages or take drugs before or during shooting, as your vision and judgment could be seriously impaired, making your Airgun handling unsafe.

## 1.1 EYE PROTECTION



Always wear safety glasses that meet the requirements of American National Standards Institute (ANSI) z87.1. Always make certain that persons close to you are similarly protected. Unprotected eyes may be injured by ricochet, that may emanate occasionally from any airgun in normal use.

## 1.2 PROP 65 WARNING



This product can expose you to chemicals including lead, which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



# WARNINGS

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## 2.0 Product Description



1. Muzzle

2. Front Sight

3. Picatinny Rail

4. Rear Sight

5. Buttpad

6. CO2 Cylinder Housing

7. Grip

8. Safety Lever

9. Trigger

10. Magazine

11. Magazine Release (right side)

### 3.0 Multi Tool Functions



**A**



**B**



**C**

A: Front Sight Adjustment: Press prongs down into position(prong must be pushing circled nub down). Turn clockwise (driving sight pin down) to adjust point of impact up. Turn counterclockwise (driving sight pin up) to adjust point of impact down.

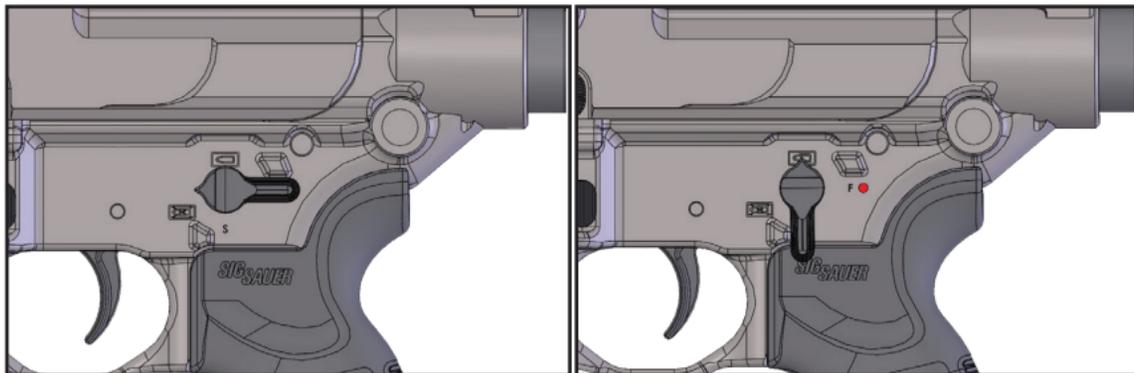
B: Rear Sight Adjustment: Press key into right side of sight. Turn key clockwise (R) or counterclockwise (L) to adjust the sight alignment Left or Right.

C: Pellet Seating Tool: Press nub down and into skirt of pellet to hit proper seated position.

#### 4.0 Safety ON/OFF

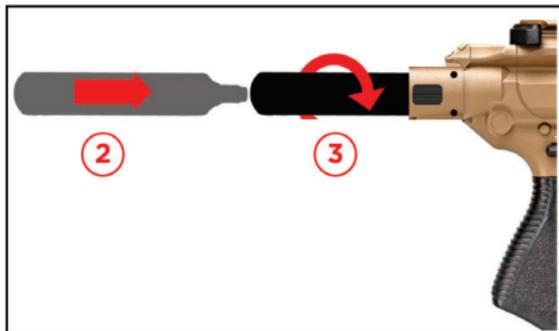
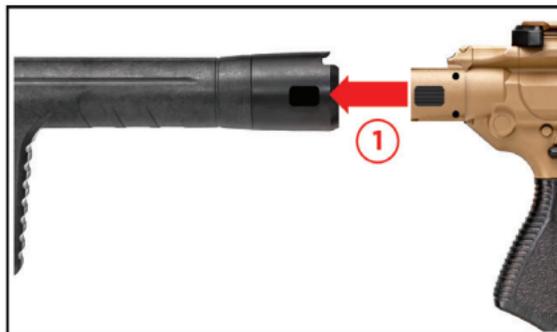
SAFE is ON when "S" symbol is showing on receiver and safety lever is flipped horizontally.

SAFE is OFF when "F" or Red Dot is showing on receiver and safety lever is flipped vertically.



#### 5.0 Fitting the CO2 cylinder.

**NOTE-** The SIG MCX™ RATTLER™ CANEBRAKE™ CO2 Airgun uses 90gr. CO2 cylinders. We recommend SIG SAUER® brand CO2 90gr. cylinders.



 **WARNING**

**Remember: Whenever you handle, transport, store, pressurize, or clean a CO2 Airgun, ensure the safety mechanism is ON, that there is no ammunition in the barrel and that it is pointing towards a safe place.**

1. Activate safety to “ON” and remove the magazine by depressing the magazine release button located on the right-hand side of the rifle (forward of the trigger). Remove the stock by depressing the release button located on the right-hand side of the rifle directly behind the main body of the rifle.
2. Insert the 90 gr. CO2 cylinder with the threaded neck of the cylinder facing towards the screw-in port on the rear of the rifle.
3. Turn the CO2 cylinder clockwise to pierce the tip with the valve needle.
4. Replace the stock by sliding it over the CO2 cylinder until it clicks into place. Now the cover is locked and ready for use.

 **WARNING**

**Use only 90 gram CO2 cylinders. Any attempt to use other types of gas cylinders could be extremely dangerous and could result in serious injury or death. Gases other than CO2 could result in an explosion or rupture the airgun.**

 **WARNING**

Keep face away from the CO2 cylinder when replacing the CO2 cylinder in the airgun. Be sure to wear gloves during the process. Escaping CO2 gas can cause frostbite if allowed to come in contact with skin.

 **WARNING**

If you are not going to use the air rifle for a long period of time, we recommend removing the CO2 cylinder. When replacing the CO2 cylinder, it is possible that some residual gas is left. In order to avoid accidents, make sure that the air rifle is unloaded and the safety is "ACTIVATED" when removing or placing a CO2 cylinder. Never use force to insert a CO2 cylinder.

 **WARNING**

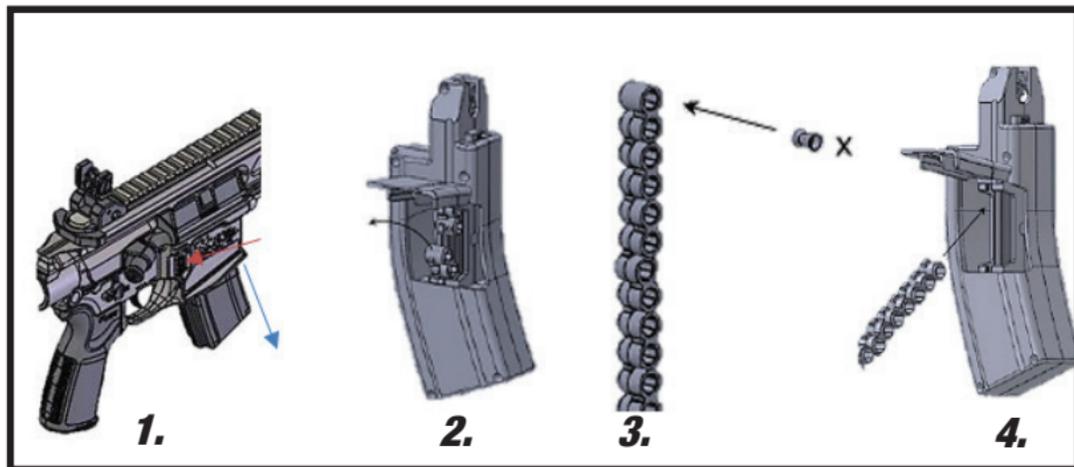
Keep the CO2 cylinders away from heat and flames. Temperatures over 120° F (50° C) can cause explosion and injury. Never throw a CO2 cylinder into a fire.

 **WARNING**

Always wear eye protection when handling a CO2 cylinder, since there is a risk of injury to the eyes. Do not remove a CO2 cylinder until it is completely empty. Failure to observe this recommendation can result in a dangerous escape of residual gas. (Refer to Section 8.0 for further Instructions.)

## 6.0 Loading/Unloading Magazine

1. Press magazine release button and pull magazine out of magazine well
2. Open door latch on side of magazine and pull out belt
3. Place belt with metal ring side down on surface and load .177 caliber pellets nose down into belt.
4. Reseat belt back through track inside magazine by lining up the notch on the belt with the cravas inside the track.



## 7.0 Aiming and Firing

**CAUTION: AIR RIFLE NOT INTENDED TO BE FIRED UNLESS MAGAZINE IS INSERTED**

To be a consistent marksman, use the correct sight picture each time you fire the pistol.

FOR BEST RESULTS – USE SIG SAUER .177 CAL LEAD PELLETS

FOR BEST RESULTS – USE A 6 O’CLOCK HOLD

## 8.0 Use and Handling of CO2 Cylinders

It is possible that certain conditions may affect a CO2 cylinder, which can impact its proper performance. These conditions include the usage, maintenance and storage at temperatures that are higher or lower than normal outdoor temperatures (59° F/15° C to 69.8° F/21° C). Rapid firing of the airgun can affect the performance of the CO2 cylinder as well.

1. High Temperatures can increase pressure in the CO2 cylinder and also within the gun, leading to higher than standard operating pressure. This excess pressure could cause the gun to malfunction or be permanently damaged. Maximum storage or operation temperature should never exceed 122° F (50° C). This temperature can be reached if you leave the gun or CO2 cylinder in direct sunlight on a bright day. Thus, to ensure proper gun operation, do not expose it to high

temperatures or direct sunlight for long periods of time. Otherwise, the CO2 cylinder could overheat and explode, which may damage the airgun and cause injuries or death to people around it.

2. Fast consecutive shooting may produce a decrease of temperature in the gun, as well as the CO2 cylinder. This could result in lower projectile velocities and may even lower gas pressure enough so that the air rifle will not fire. This condition can be especially apparent when shooting in cold weather and can be avoided by allowing more time between shots. This permits the gas to increase in temperature and pressure and produce normal velocities.

3. During Rapid-fire, the muzzle velocity of each shot will diminish. This can affect shooting accuracy and you will get fewer shots per CO2 cylinder.

4. Care should be exercised to ensure that the gun is not shot with a CO2 cylinder that is low in pressure. Here are some indicators of insufficient pressure: A) The sound of the shoot is not as loud as when the cylinder is full. B) Reduced pellet velocity, which may be signaled by the pellet hitting the target, but in a lower portion than it would with a full CO2 cylinder (That is, the shooting speed has dropped).



**WHEN THE CO2 CYLINDER IS LOW IN PRESSURE THERE IS A TENDENCY FOR THE MAGAZINE TO NOT INDEX THE NEXT PELLET INTO ALIGNMENT WITH THE BARREL. IF THE MAGAZINE DOESN'T INDEX THE PELLET BELT PROPERLY AND THUS JAMS - IMMEDIATELY ACTIVATE THE SAFETY, PRESS THE MAGAZINE RELEASE BUTTON - REMOVE THE MAGAZINE BY PULLING DOWNWARD, UNSCREW THE CO2 CYLINDER AND REPLACE IT WITH A NEW CO2 CYLINDER. RE-INSERT THE MAGAZINE INTO THE RIFLE.**

## 9.0 General Maintenance

- Use only cleaning and lubrication products specifically designed for use on Airguns.
- Do not use wire brushes on aluminum surfaces such as the upper/lower receivers; this can scratch the finish.
- Follow all manufacturers instructions and cautions when using cleaning and lubricating products.
- Wherever the term “CLP” (Cleaner-Lubricant-Preservative) or the word “lubrication” are used in this manual, you should interpret it to mean that you can use CLP, LSA, or LAW as applicable.

## 10.0 Storage and Transportation

When transporting your Airgun, keep it unloaded and on safe for your safety and for the safety of others. When storing your Airgun, keep it separated from ammunition, under lock and key if possible, and out of the reach of children and other inexperienced or unauthorized persons. It is your responsibility to familiarize yourself with the laws of any state you will be traveling through with your Airgun.

## 11.0 Service/Shipping Policy

If you have questions concerning the performance or servicing of your Airsoft, please write or call:

SIG SAUER, Inc.  
Attention: Customer Service  
18 Industrial Drive, Exeter, NH 03833  
Phone: (603) 610-3000 ext. 1 Fax: (603) 766-7002

IF YOU DO NOT UNDERSTAND THE INSTRUCTIONS FOR OPERATING YOUR AIRGUN, IT IS YOUR RESPONSIBILITY TO CALL OUR CUSTOMER SERVICE DEPARTMENT AT (603) 610-3000 EXT. 1 BEFORE USING YOUR AIRGUN.

In the event that you need to return your Airgun to the SIG SAUER Service Department, here's what to do:

1. Contact Customer Service at (603) 610-3000 ext. 1 for a return merchandise authorization (RMA) number, which will allow SIG SAUER to track the status of your return from its receipt at SIG SAUER through its return to you. Please do not send your Airgun until you obtain an RMA number.
2. Make sure that the chamber and magazine(s) are unloaded and that no ammunition is included with your returned Airgun.
3. Package the Airgun securely to prevent damage. Enclose a letter that includes your name, street address, daytime phone number, model and serial number, and a detailed description of the problem you have experienced or the work that you want performed. With the exception of extra magazines, do not include any other accessories such as scopes or mounts.
4. SIG SAUER is not responsible for any Product until it is received, nor for damage incurred during shipment.
5. Ship your Airguns insured and prepaid (we do not accept collect shipments) to:

SIG SAUER, Inc.  
Attention: Service Department  
18 Industrial Drive Exeter, NH 03833

Don't forget to write your RMA number on the package.

A copy of this instruction manual should always accompany this Airgun and be transferred with it upon change of ownership.

## 12.0 Sig Sauer Airsoft/Air Gun/Air Accessory Limited Warranty

SIG SAUER warrants that the enclosed AIRSOFT/AIRGUN/AIR ACCESSORY product was originally manufactured free of defects in material, workmanship, and mechanical function. For the applicable periods listed below, SIG SAUER agrees to correct any defect in the product for the original purchaser by repair, adjustment, or replacement, at SIG SAUER's option, with the same or comparable quality components (or by replacing the product at SIG SAUER's option); provided however, that the product is returned unloaded and freight prepaid to SIG SAUER at 18 Industrial Drive, Exeter, NH, 03833.

Limited Warranty Applicable Periods:

- SIG SAUER® AIR ONE Airsoft Models – Thirty (30) days from date of purchase
- SIG SAUER® PROFORCE Airsoft Models – Ninety (90) days from date of purchase
- SIG SAUER® AIRGUN Models (non-HUNTER models) – One-hundred and eighty (180) days from date of purchase
- SIG SAUER® HUNTER AIRGUN Models – One (1) year from date of purchase
- SIG SAUER® AIR ACCESSORIES – Sixty (60) days from date of purchase

Proof of purchase will be required with any request for warranty repair. This limited warranty is null and void if the product has been misused, damaged (by accident or otherwise), fired with improper ammunition, fired with an obstruction in the barrel, damaged through failure to provide reasonable and necessary maintenance as described in the manual accompanying the product, or if unauthorized repair or any alteration, including of a cosmetic nature, has been performed on the product. This limited warranty does not apply to normal wear and tear of any parts.

Subject to the foregoing, this limited warranty confers the right to have the covered product or its parts repaired, adjusted, or replaced exclusively upon the original purchaser, which right is not transferable to any other person.

ANY WARRANTIES IMPLIED BY LAW, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. REPAIR, ALTERATION, OR REPLACEMENT AS PROVIDED HEREIN IS YOUR EXCLUSIVE REMEDY FOR ANY DEFECTIVE PRODUCT. IN NO EVENT SHALL SIG SAUER OR ANY COMPANY AFFILIATED WITH SIG SAUER BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND ARISING OUT OF THE PURCHASE OR USE OF THIS PRODUCT, WHETHER BASED UPON CONTRACT, TORT, STATUTE, OR OTHERWISE. Some states do not allow the exclusion or limitation of implied warranties, or the exclusion or limitation of incidental or consequential damages, so some or all of the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

THIS WARRANTY APPLIES TO U.S. COMMERCIAL CUSTOMERS ONLY, AND DOES NOT APPLY TO GOVERNMENT, MILITARY, LAW ENFORCEMENT, OR NON-US CUSTOMERS. NON-US CUSTOMERS SHOULD CONTACT THEIR LOCAL DEALER OR DISTRIBUTOR FOR APPLICABLE WARRANTY COVERAGE.

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