SAFE 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, storage and maintenance at temperatures that are higher or lower than normal operating temperatures (9°F –10°F to 80°F –82°F). Rapid firing of the CO2 BB pistol 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 operating temperature should never exceed 92°F –122°F. This temperature can be reached if you leave the gun under direct sunlight on a bright day. Thus, to ensure proper gun operation, do not expose it or CO2 cylinders to high temperatures or direct sunlight for long periods of time. Otherwise, the CO2 cylinder could overheat and explode, which could damage the BB pistol and cause injuries or death to people around.

2. Fast consecutive shooting may produce a decrease in the temperature of the gun, as well as the CO2 cylinder. This could result in lower gas pressure for a short time after the shot. 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 to each shot will diminish. This can affect shooting accuracy and result in diminished shooting performance. 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.

4. Package the CO2 BB pistol 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 you want performed. The exception of extra magazines, do not include any other accessories such as scopes or mounts, or CO2 cylinder.

REPAIRS & RETURNS

A CO2 BB pistol that is not functioning well can be dangerous. Do not attempt to repair the gun yourself, since this may void your warranty. A CO2 BB pistol should never be taken apart. If it is not functioning properly, take it to a qualified gunsmith for repair. 

In the event you need to return your CO2 BB pistol to the SIG SAUER Service Department, here's what to do:

1. Make sure that the magazines are unloaded and that no steel BB is included with your returned CO2 BB pistol.

2. Before storing the CO2 BB pistol, make sure the Safety is activated, the CO2 BB pistol is unloaded, and the CO2 is removed.

3. SIG SAUER is not responsible for any CO2 BB pistol it is received, nor for damaged items during shipment.

4. Ship your CO2 BB pistol insured and prepaid (we do not accept collect shipments) to:

SIG SAUER, Inc.
Attn: Service Department
72 Pease Boulevard, Newington, NH 03801

5. SIG SAUER will not replace a CO2 BB pistol if it is received and not damaged during shipment.

DO NOT UNDERSTAND THE INSTRUCTIONS FOR OPERATING YOUR CO2 BB PISTOL, IT IS YOUR RESPONSIBILITY TO CALL OUR CUSTOMER SERVICE DEPARTMENT AT (603) 610-3000 EXT. 1 BEFORE USING YOUR CO2 BB PISTOL.

INJURY OR DEATH. MAY BE DANGEROUS UP TO 274 YARDS (250 METERS).

SIG SAUER® ONE (1) YEAR LIMITED WARRANTY

SIG SAUER warrants that the enclosed argon was originally manufactured free of defects in material, workmanship and mechanical function. For the period of one year, SIG SAUER agrees to correct any defect in the argon 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 argon at SIG SAUER’s option); provided, however, that the argon is returned unassembled, unmodified and complete to SIG SAUER at the SIG SAUER address. Proof of purchase will be required with any request for warranty repair. This one-year warranty is null and void if the argon has been mishandled, damaged by accident or otherwise handled 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 argon, or if unauthorized repair or alteration, including of a cosmetic nature, has been performed on the argon. This warranty only applies to the original purchaser, which right is not transferrable to any other person. This warranty does not apply to any accessories. This warranty is only good for argons purchased in the United States. IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, TO THE EXTENT APPLICABLE, SHALL BE LIMITED IN DURATION TO THE APPLICABLE PERIOD OF WARRANTY ON SIG SAUER ARE THOSE SET FORTH ON THIS PAGE. IN NO EVENT WILL SIG SAUER OR ANY COMPANY AFFILIATED WITH SIG SAUER BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have rights which vary from state to state.

CONTACT:
For questions concerning this product, please call Customer Service at 603-610-3000, option 1.

72 Pease Boulevard, Newington, NH 03801 • 603-610-3000

WARRANTY & RETURNS

SIGSAUER® 1911 SEMI-AUTOMATIC CO2 STEEL BB PISTOL

OWNER’S MANUAL

6/16/16 12:02 PM
**WARNING** – DO NOT BRANDISH OR DISPLAY THIS CO2 BB PISTOL IN PUBLIC. IT MAY BE CONFUSING TO PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK THIS CO2 BB PISTOL IS A FIREARM. DO NOT USE OR CARRY THE CO2 BB PISTOL IN SITUATIONS WHERE IT COULD BE MISINTERPRETED FOR A FIREARM.

**WARNING** – KEEP FACE AWAY FROM THE CO2 CYLINDER WHEN REPLACING THE CO2 CYLINDER. WEAR GLOVES. ESCAPING CO2 GAS CAN CAUSE FROSTBITE IF IT COMES IN CONTACT WITH SKIN.

**WARNING** – USE ONLY 12 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 BB PISTOL.

### HOW TO OPERATE

**STEP 1. ACTIVATE SAFETY – POSITION SAFETY SO NO RED DOT IS SHOWING.**

With the index finger out of the trigger guard, activate the Safety (fig. A). In this position, the trigger cannot be pulled to the gun. Like all mechanical devices, a BB pistol can fail. Even when the Safety is activated, you should continue to handle the BB pistol safely. NEVER point the BB pistol at any person. NEVER point the gun at anything you do not intend to shoot.

**STEP 2. INSERT 12 GRAM CO2 CYLINDER.**

1. Always point gun in a safe direction. Activate the Safety – NO RED DOT SHOWING (see HOW TO OPERATE, step 1).
2. Remove left grip cover by lifting it from the bottom of the grip (fig. B). Return to locking position. (fig. C).
3. Move the puncture lever as shown to the fully down position (fig. C).
4. Once the magazine BB follower is held securely in the notch, a maximum of 16 BBs (.177 caliber) can be individually inserted into the loading port as shown (fig. D).
5. When desired number of BBs are loaded into port, CAREFULLY and SLOWLY release follower from notch. NOTE: DO NOT allow follower to rapidly spring back into place. This can cause BBs to eject and could cause harm.

**WARNING** – DO NOT LOAD MAGAZINE WITH LEAD BBs. STEEL BBs RECOMMENDED. LEAD BBs CAN CAUSE POTENTIAL JAMMING. DO NOT RE-USE STEEL SHOT BBs.

**STEP 4. AIM AT A SAFE TARGET.**

To be a consistent marksman, use the correct sight picture each time you fire the pot (fig. E). Always do the following:

- Follow the instructions for inserting and loading CO2 (See Step 2.)
- DO NOT shoot at hard, unarmored objects or surfaces of water. The BB may bounce off or ricochet and hit someone or something unintended.

- Always choose target carefully. Be aware of what is in front, alongside, and behind you. You are responsible for the trails and travel of projectile.

1. Position front sight directly in the middle/in between Rear sight posts as shown (fig. J).
2. The front of the Top sight must lay level with the top of the Rear sight posts as shown (fig. K).

**WARNING – DUE TO THE POWER OF THIS GUN, USE EXTRA PRECAUTION IN SELECTING A SAFE TARGET. IMPROPER TARGETS MAY CAUSE RICOCHET.**

- Always point the gun at a Safe Target.
- Do not use this gun for any purpose other than BB or BB’s should not be used. THE GUN IS UNLOADED. KEEP THE GUN POINTED IN A SAFE DIRECTION. Always choose target carefully. Be aware of what is in front, alongside, and behind you. You are responsible for the trails and travel of projectile. Always do the following:

**WARNING – DUE TO THE POWER OF THIS GUN, USE EXTRA PRECAUTION IN SELECTING A SAFE TARGET.**

- Always point the gun at a Safe Target.
- Do not use this gun for any purpose other than BB or BB’s should not be used. THE GUN IS UNLOADED. KEEP THE GUN POINTED IN A SAFE DIRECTION. Always choose target carefully. Be aware of what is in front, alongside, and behind you. You are responsible for the trails and travel of projectile. Always do the following:

**STEP 3. LOAD THE MAGAZINE WITH MAXIMUM OF 16 BBs.**

1. Always point gun in a safe direction. Activate the Safety – NO RED DOT SHOWING (see HOW TO OPERATE, step 1).
2. Push the magazine release button and remove the magazine from the bottom of the grip (fig. C).
3. Move the BB follower fully into the locking notch and hold in position (see fig. E). Make sure the follower is held firmly in the notch before loading BBs into the loading port.
4. Once the magazine BB follower is held securely in the notch, a maximum of 16 BBs (.177 caliber) can be individually inserted into the magazine loading port as shown (fig. D).
5. Close the puncture lever fully and reinstall the grip (fig. F).

**WARNING – USE EXTREME CAUTION IN OPERATING WHEN THE GUN IS LOADED AND COCKED IT IS NOW READY TO FIRE A BB WHEN THE HAMMER IS PULLED. WHEN THE GUN IS FIRED THE HAMMER WILL BE COCKED AND THE TRIGGER IS READY WHEN THE TRIGGER IS PULLED. KEEP GUN POINTED AT A SAFE TARGET.**

**STEP 5. DEACTIVATE SAFETY – POSITION SAFETY SO RED DOT IS SHOWING.**

When you are certain the target, back stop and surrounding area is safe, deactivate Safety by pushing down on the button located at the top of the gun safety lever and pressing the lower down that on RED DOT SHOWING (fig. G). Once the hammer (fig. H) is cocked for the BB to be shot. Press the trigger will fire the BB.

**WARNING – DUE TO THE POWER OF THIS GUN, USE EXTRA PRECAUTION IN SELECTING A SAFE TARGET.**

- Always point the gun at a Safe Target.
- Do not use this gun for any purpose other than BB or BB’s should not be used. THE GUN IS UNLOADED. KEEP THE GUN POINTED IN A SAFE DIRECTION. Always choose target carefully. Be aware of what is in front, alongside, and behind you. You are responsible for the trails and travel of projectile. Always do the following:

**WARNING – DUE TO THE POWER OF THIS GUN, USE EXTRA PRECAUTION IN SELECTING A SAFE TARGET.**

- Always point the gun at a Safe Target.
- Do not use this gun for any purpose other than BB or BB’s should not be used. THE GUN IS UNLOADED. KEEP THE GUN POINTED IN A SAFE DIRECTION. Always choose target carefully. Be aware of what is in front, alongside, and behind you. You are responsible for the trails and travel of projectile. Always do the following:

**STEP 6. FIRING SAFELY.**

1. FIRING: Make sure gun is pointed at a safe target before the hammer is cocked and trigger is pulled. Once the last BB has been shot from the gun, the slide will lock in the back position. (fig. M)

**WARNING – BE AWARE OF INTENDED TARGET AND BACK STOP/ SURROUNDING AREA.**

**WARNING – USE EXTREME CAUTION IN OPERATING WHEN GUN IS LOADED, CO2 INSERTED, AND COCKED, IT IS NOW READY TO FIRE A BB WHEN THE TRIGGER IS PULLED. WHEN THE GUN IS FIRED THE HAMMER WILL BE COCKED AND THE TRIGGER IS READY WHEN THE TRIGGER IS PULLED. KEEP GUN POINTED AT A SAFE TARGET.**

**STEP 7. ACTIVATE SAFETY – POSITION SAFETY SO NO RED DOT IS SHOWING.**

Remove magazine and return slide by moving the slide lock lever down. (fig. N) and return the Safety to the “IN” position – NO RED DOT SHOWING (see fig. O).

**TO UNLOAD BBs FROM MAGAZINE**

1. ACTIVATE SAFETY – NO RED DOT SHOWING.
2. Remove Magazine by pressing Magazine release button.
3. After removing the magazine push and hold the magazine follower fully open.
4. Insert the magazine and allow BBs to fall out through port hole (fig. P).
5. Lock inside the magazine to be sure all BBs have been removed. If a BB is visible, use Pen, Screwdriver, etc. to carefully, safely remove the BB from magazine.

**WARNING – DUE TO THE POWER OF THIS GUN, USE EXTRA PRECAUTION IN SELECTING A SAFE TARGET.**

- Always point the gun at a Safe Target.
- Do not use this gun for any purpose other than BB or BB’s should not be used. THE GUN IS UNLOADED. KEEP THE GUN POINTED IN A SAFE DIRECTION. Always choose target carefully. Be aware of what is in front, alongside, and behind you. You are responsible for the trails and travel of projectile. Always do the following:

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**TRoubLeshooting**

**BB DOES NOT FIRE:**

- **WARNING – IF A BB DOES NOT FIRE AFTER COMPLETING THE OPERATION STEPS, DO NOT ASSUME THAT THE GUN IS UNLOADED. KEEP THE GUN POINTED IN A SAFE DIRECTION.**

**MAKE THE FOLLOWING CHECKS:**

1. The Safety is deactivated (OFF) – NO RED DOT SHOWING, when the trigger was pulled? If not, repeat the operation Steps.
2. Did the magazine contain .177 caliber BB’s? Fill the magazine with .177 caliber BB’s. (Refer to Section ON REPAIRS).
4. Refer to the section on CO2, characteristics.
5. If the pistol still does not fire, refer to the warning below.

**WARNING – IF THE PISTOL STILL FAILS TO SHOOT A BB AFTER CHECKING THE FIVE ITEMS ABOVE, THERE MAY BE A MALFUNCTION IN THE PISTOL. THIS COULD REPRESENT A DANGEROUS CONDITION. THERE COULD BE BBS LOCKED IN THE PISTOL, EVEN THOUGH A BB DOES NOT SHOOT OUT. ALWAYS TREAT THE GUN AS IF IT WERE LOADED. AT NO TIME SHOULD ONE LOOK DOWN THE BARREL OF THE GUN. ACTIVATE SAFETY – NO RED DOT SHOWING. REMOVE THE CO2 CYLINDER AND SEND THE PISTOL DIRECTLY TO SIG-SAUER CUSTOMER SERVICES DEPARTMENT (REFER TO SECTION ON REPAIRS).**

### SERVICES DEPARTMENT

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<tr>
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<td>987654</td>
<td>Customer Satisfaction</td>
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</tbody>
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### Glossary of Terms

- **CO2:** Carbon Dioxide.
- **BBs:** B.B. Pellets.
- **Trigger:** The mechanism that releases the hammer and fires the gun.
- **Safety:** A safety device that prevents the gun from firing.
- **Magazine:** The container that holds the BBs.
- **Hammer:** The metal piece that fires the BBs.
- **Loading Port:** The opening through which BBs are loaded.
- **Firing Pin:** The piece that strikes the BB to make it go off.