

# STORAGE

- Before storing the CO<sub>2</sub> BB pistol, make sure the Safety is activated, the CO<sub>2</sub> BB pistol is unloaded, and the CO<sub>2</sub> is removed.
- CO<sub>2</sub> BB pistols should be stored in such a manner as to protect against unauthorized use by children and others.
- These products are designed to look, handle and function like firearms.. These products should be stored in such a
  manner to protect against theft and subsequent misuse.
- When Removing from storage or receiving from another person, make sure the safety is activated and there is no ammunition in the magazine

# SAFE USE AND HANDLING OF CO2 CYLINDERS

It is possible that certain conditions may affect a  $CO_2$  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  $CO_2$  BB pistol can affect the performance of the  $CO_2$  cylinder as well.

- 1. High temperatures can increase pressure In the CO<sub>2</sub> 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 under direct sunlight on a bright day. Thus, to ensure proper gun operation, do not expose it or CO<sub>2</sub> cylinders to high temperatures or direct sunlight for long periods of time. Otherwise, the CO<sub>2</sub> cylinder could overheat and explode, which could damage the BB pistol 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 CO<sub>2</sub> cylinder. This could result in lower projectile velocities and may even lower gas pressure enough so that the pistol 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 to each shot will diminish. This can affect shooting accuracy and you will get fewer shots per CO<sub>2</sub> cylinder.
- 4. Care should be exercised to ensure that the gun is not shot with a CO<sub>2</sub> cylinder that is low in pressure. Here are some indicators of insufficient pressure:
- A) The sound of the shot is not as loud as when the cylinder is full.
- B) Reduced steel BB velocity, which may be signaled by the steel BB hitting the target, but in a lower position than it would with a full  $CO_2$  cylinder" (That is the shooting speed has dropped).

# REPAIRS & RETURNS

A  $CO_2$  BB pistol that is not functioning well can be dangerous. Do not attempt to repair the gun yourself, since this may cause abnormalities in its functioning. Use the appropriate caliber cleaning rod (.177/4.5mm) if a steel BB has become blocked in the barrel. Take no further action if it can not be removed. Call SIG SAUER" Customer Service at (603) 610-3000 ext. 1.

In the event you need to return your CO<sub>2</sub> BB pistol to the SIG SAUER Service Department, here's what to do:

- First 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 CO<sub>2</sub> BB pistol until you obtain an RMA number.
- 2. Make sure that the magazines are unloaded and that no steel BB is included with your returned CO2 BB pistol.
- 3. Make sure the CO<sub>2</sub> cylinder is removed from the CO<sub>2</sub> BB pistol.
- 4. Package the CO<sub>2</sub> 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. With the exception of extra magazines, do not include any other accessories such as scopes or mounts, or CO<sub>2</sub> cylinder.

 $5. \, \text{SIG SAUER is not responsible for any CO}_2 \, \text{BB pistol until it is received, nor for damage incurred during shipment.} \\$ 

6. Ship your CO<sub>2</sub> BB pistol insured and prepaid (we do not accept collect shipments) to:

SIG SAUER, Inc.

Attention: Service Department

72 Pease Boulevard, Newington, NH 03801

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

IF YOU 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.

# SIG SAUER® ONE (1) YEAR LIMITED WARRANTY

SIG SAUER warrants that the enclosed airgun 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 airgun 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 airgun at SIG SAUER's option); provided, however, that the airgun is returned unloaded and freight prepaid to SIG SAUER at 72 Pease Boulevard, Newington, NH 03801. Proof of purchase will be required with any request for warranty repair. This one-year warranty is null and void if the airgun 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 airgun, or if unauthorized repair or any alteration, including of a cosmetic nature, has been performed on the airgun. This one-year warranty does not apply to normal wear and tear of any parts. Subject to the foregoing, this one-year warranty confers the right to have the covered airgun or its parts repaired, adjusted or replaced exclusively upon the original purchaser, which right is not transferable to any other person. This warranty does not apply to any accessory items. This warranty is only valid for airguns 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 SET FORTH ON THIS PAGE. THE PURCHASER'S ONLY REMEDIES IN CONNECTION OF THE BREACH OR PERFORMANCE OF ANY 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 exclusions may not apply to you. This warranty give specific legal rights, and you may also have the rights which vary from state to state.

# CONTACT:

P/N 5700453-01 REV00

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

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

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SIGSAUER when it counts

# 1911 SEMI-AUTOMATIC CO<sub>2</sub> STEEL BB PISTOL OWNER'S MANUAL



# ▲ WARNING - READ THIS OWNER'S MANUAL COMPLETELY.

THIS CO₂ BB PISTOL 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.

**A WARNING** - NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 274 YARDS (250 METERS).

THIS IS A HIGH POWERED CO<sub>2</sub> BB PISTOL INTENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER. READ ALL INSTRUCTIONS BEFORE USING. IT IS THE PURCHASER'S/USER'S RESPONSIBILITY TO CONFORM TO ALL LAWS GOVERNING USE AND OWNERSHIP OF CO<sub>2</sub> BB PISTOLS.

# ▲ WARNING - BB PISTOL SAFETY IS YOUR RESPONSIBILITY

THIS OWNER'S MANUAL IS DESIGNED TO ASSIST YOU IN LEARNING HOW TO PROPERLY USE AND CARE FOR YOUR SIG SAUER  $CO_2$  BB PISTOL. ONLY WHEN YOU ARE CERTAIN THAT YOU FULLY UNDERSTAND THIS MANUAL AND CAN PROPERLY CARRY OUT ITS INSTRUCTIONS, SHOULD YOU PRACTICE LOADING AND FIRING YOUR  $CO_2$  BB PISTOL WITH STEEL BBS IN THE MAGAZINE. THIS PRODUCT IS NOT A TOY. HAVING A  $CO_2$  BB PISTOL IN YOUR POSSESSION IS A FULL-TIME JOB; YOU CANNOT GUESS AND YOU CANNOT FORGET. YOU MUST KNOW HOW TO USE YOUR  $CO_2$  BB PISTOL SAFELY. IF YOU HAVE ANY DOUBTS ABOUT YOUR ABILITY TO HANDLE OR USE THIS  $CO_2$  BB PISTOL SAFELY, YOU SHOULD SEEK SUPERVISED INSTRUCTION.

# **SAFETY RULES**

▲ WARNING - BEFORE USING YOUR NEW SIG SAUER CO₂ BB PISTOL, YOU MUST TAKE THE TIME TO READ AND UNDERSTAND THE FOLLOWING SAFETY RULES:

- Do not install a magazine which contains ammunition into the gun until you are ready to shoot. If you do install a magazine which contains ammunition into the gun and then decide not to shoot, manually remove the magazine from the gun.
- An unloaded, non-pressurized gun with an "ACTIVATED" Safety is the safest condition in which to possess or store an CO<sub>2</sub> BB pistol.
- Accidents happen fast, be cautious, shoot safe.
- Whenever you handle, transport, store, pressurize, or clean a SIG SAUER CO<sub>2</sub> BB pistol, make sure the Safety is "ACTIVATED" and there is no ammunition in the magazine.
- Always use eye protection.
- Think first. Shoot second.
- Always point the CO<sub>2</sub> BB pistol in a safe direction.
   Never point your CO<sub>2</sub> BB pistol at people or animals even if it is not loaded.

- Always keep your fingers away from the trigger until you are ready to shoot.

  Always be certain of what is behind your target.
- Always be certain of what is behind your target.
   Make sure your target does not conceal a person or some object which could be harmed by the steel
   BBs. Do not shoot at targets which allow ricochets or deflections.
- Do not shoot into or at water.
- Never use drugs or alcohol while handling this product.
- The CO<sub>2</sub> BB pistol and steel BBs should be kept in separate and secured places.
- Do not walk, run, jump or climb when carrying a loaded CO<sub>2</sub> BB pistol unless holstered. A loaded CO<sub>2</sub> BB pistol should never be carried Inside a vehicle.
- Never modify or alter your SIG SAUER CO<sub>2</sub> BB pistol.
   Modification of the CO<sub>2</sub> BB pistol may cause it to malfunction or make it unsafe and will void the warranty.







**A 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 MISTAKEN FOR A FIREARM.

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

**A 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

# DESCRIPTION

- 1 Front Sight
- 2 Muzzle
- 3 Slide
- 4 Trigger
- 5 Magazine release button
- 6 CO<sub>2</sub> Compartment
- 7 Magazine
- 8 Rear Sight
- 9 Safety
- 10 Grip Safety
- 11 Slide Release



# HOW TO OPERATE

**A WARNING** – BE SURE GUN IS ALWAYS POINTED IN A SAFE DIRECTION. NEVER POINT THE GUN AT ANYONE. ALWAYS ASSUME AND TREAT THE GUN AS IF IT WERE LOADED AND READY TO FIRE.

# STEP 1. ACTIVATE SAFETY - POSITION SAFETY SO NO RED DOT IS SHOWING.

With the index finger out of the trigger area, move the Safety up to the "SAFE" position - NO RED SHOWING (fig. A). In this position, the trigger cannot be pulled to fire the gun. Like all mechanical devices, a BB pistol Safety 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 BB pistol 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 OPERATION, step 1).
- 2. Remove left grip cover by lifting at the bottom of the grip. Flip up puncture lever as shown (fig. B).
- 3. Move the puncture lever as shown to the fully down position (fig. C).
- 4. Insert the 12 gram CO<sub>2</sub> cylinder fully into the grip by first placing the larger end of the CO<sub>2</sub> cylinder into the lower portion of the grip (fig. D).
- 5. With palm of hand, press puncture lever into frame, returning to locking position. (fig. E). 6. Close the puncture lever fully and reinstall the grip (fig. F).
- NOTE: A slight seepage of gas may occur while closing the puncture lever.











# 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 OPERATION, step 1).
- 2. Push the magazine release button and remove the magazine from the bottom of the grip (see fig. G).
- 3. Move the magazine BB follower fully into the locking notch and hold in position (see fig. H). NOTE: 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

Once 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 pistol

# A CAUTION - DUE TO THE POWER OF THIS GUN, USE EXTRA PRECAUTION IN SELECTING A SAFE TARGET. IMPROPER TARGETS MAY CAUSE RICOCHET.

- ALWAYS point the gun in a Safe Direction.
- Follow the instructions for inserting and loading CO<sub>2</sub> (See Step 2.)
- DO NOT shoot at hard surfaces or at a surface 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 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 top of the Front sight must lay level with the top of the Rear sight posts as shown (fig. J)

# STEP 5. DEACTIVATE SAFETY - POSITION SAFETY SO RED DOT IS

When you are certain the target, back stop and surrounding area is safe, deactivate Safety by pushing down on the button located atop the safety lever and pressing the lever down so that RED DOT SHOWING (fig. K) and cock the hammer back (fig. L). Pulling the trigger now will fire the gun.

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













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



Remove magazine and return slide by moving the slide lock lever down (fig. N) and return the Safety to the "ON" position - NO RED DOT SHOWING (see fig. O).

# TO UNLOAD BBs FROM MAGAZINE

- 1. ACTIVATE SAFE 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. Invert the magazine and allow BBs to fall out through port hole (fig. P)
- 5. Look 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

**CAUTION** - DO NOT ASSUME THE GUN IS EMPTY OF BBS ONCE THE BBS ARE REMOVED FROM MAGAZINE. VERIFY THAT ALL BBS ARE REMOVED. ALWAYS TREAT THE GUN AS IF IT WERE LOADED AND READY TO FIRE.

▲ CAUTION - IF BB PISTOL IS DROPPED, FOLLOW STEPS BELOW FOR OPERATION CHECKS IN TROUBLESHOOTING and IF GUN DOESN'T NOT FUNCTION FOLLOW STEPS FOR REPAIR AND RETURN.







# 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 IF BB DOES NOT FIRE:

- 1. Was the Safety deactivated (OFF) RED DOT SHOWING, when the trigger was pulled? If Not, repeat the operation Steps.
- 2. Did the magazine contain .177 caliber BBs? If not, activate Safety NO RED DOT SHOWING, fill the magazine with appropriate BBs and repeat the operation Steps.
- 3. Was a CO₂ cylinder installed? If not, activate Safety NO RED DOT SHOWING, and insert a new CO₂ cylinder by way repeating all operation Steps.
- 4. Refer to the section on CO<sub>2</sub> characteristics.
- 5. If the pistol still does not fire, refer to the warning below

A 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 LODGED IN THE PISTOL EVEN THOUGH A BB DID 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 MANUFACTURING SERVICES DEPARTMENT (REFER TO SECTION ON REPAIRS).

