# **HATSAN H-1911**

CO<sub>2</sub> Pellet Pistol

# **OPERATION MANUAL**



READ THIS OWNER'S MANUAL COMPLETELY. This airgun is not a toy. An airgun should be treated with the same respect as a firearm. Follow the safety instructions found in this owner's manual, and keep this manual in a safe place for future use.

OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 330 YARDS (301 METERS)

THIS IS A HIGH POWERED AIRGUN FOR USE BY THOSE 16 YEARS OF AGE OR OLDER. READ ALL INSTRUCTIONS BEFORE USING. THE PURCHASER AND USER SHOULD CONFORM TO ALL LAWS GOVERNING THE PURCHASE, USE, AND OWNERSHIP OF AIRGUNS.

# SAFETY INSTRUCTIONS

Airguns differ in their operation and you are never ready to fire any gun until you are thoroughly familiar with it. Read the following operating instructions thoroughly prior to use. These symbols,  $\triangle$   $\triangle$ , mark warnings and cautions in this operation manual. Carefully follow them for your own safety and the safety of others.

WARNING: THIS AIRGUN CAN CAUSE SERIOUS INJURY OR DEATH.

READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT LOAD A PROJECTILE INTO THE AIRGUN UNTIL YOU ARE READY TO SHOOT. IF YOU DO LOAD A PROJECTILE AND THEN DECIDE NOT TO SHOOT, REMOVE IT EITHER MANUALLY OR BY SHOOTING THE AIRGUN AT A SAFE TARGET. AN UNLOADED AIRGUN WHICH IS "ON SAFE" IS SAFEST. ACCIDENTS HAPPEN FAST, PLEASE HANDLE THE AIRGUN SAFELY.



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# **DESCRIPTION**

#### 1. Parts of Your Air Pistol



DIRECTION. NEVER POINT THE AIRGUN IS ALWAYS POINTED IN A SAFE DIRECTION. NEVER POINT THE AIRGUN AT SOMEONE, EVEN IF IT IS UNLOADED. ALWAYS ASSUME AND HANDLE THE AIRGUN AS IF IT WERE LOADED AND READY TO FIRE.



### **CAUTION**

ALWAYS MAKE SURE THAT THE MUZZLE POINTS INTO A SAFE DIRECTION.

# 2. Operating the Safety

#### 2A. To Put the H-1911 "ON SAFE"

- Locate the safety on the left side of the airgun behind the upper grip.
- Push upward until the letter "S" appears (Illustration 2A).



Illustration 2A

#### 2B. To Take the H-1911 "OFF SAFE"

- Locate the safety on the left side of the airgun behind the upper grip.
- Push downward until the letter "F" next to the red dot appears (Illustration 2B).



Illustration 2B



LIKE ALL MECHANICAL DEVICES, AN AIRGUN'S SAFETY CAN FAIL. EVEN WHEN THE SAFETY IS "ON SAFE", YOU SHOULD CONTINUE TO HANDLE THE AIRGUN SAFELY. NEVER POINT THE AIRGUN AT ANYTHING YOU DO NOT INTEND TO SHOOT.



# CAUTION

NEVER LOAD THE MAGAZINE UNTIL YOU HAVE VERIFIED THE AIRGUN WILL DISCHARGE CO<sub>2</sub> PROPERLY.

#### 2C. Trigger Function

- Pull the trigger rearward to fire (Illustration 2C).
- The trigger cannot be pulled when the pistol is "ON SAFE".

NOTE: The trigger is double action only. Manually manipulating the external hammer does not cock the pistol.



Illustration 2C

### 3. Removing and Installing CO<sub>2</sub> Cartridge

#### 3-1. Installing a New CO<sub>2</sub> Cartridge

- Point the airgun in a SAFE DIRECTION.
- Put the airgun "ON SAFE" (See step 2A).
- Release the detachable "All-In-One" magazine by depressing the magazine release button (Illustration 3A).
- Check to ensure the magazine is empty.
- Make sure a projectile is not loaded (See step 4).
- If it contains CO<sub>2</sub>, see step 3-2.
- Remove the empty CO<sub>2</sub> cartridge (See step 3-2).
- Insert a 12g CO<sub>2</sub> cartridge, with the small neck of the cartridge pointing upward (toward the valve).
  - Use the supplied hex key to turn the piercing screw clockwise until the CO<sub>2</sub> cartridge is pierced.
     A slight seepage of gas may occur until the screw is tight (Illustration 3B).
- Insert the all-in-one magazine into the grip until it locks into place.
- Make sure the cartridge has been punctured. With the airgun unloaded, pointed in a SAFE DIRECTION, take "OFF SAFE" (See step 2B), pull the trigger to fire. If it does not fire, tighten the piercing screw some more and repeat this step.



Illustration 3A



Illustration 3B

**IMPORTANT:** Never force a CO<sub>2</sub> cartridge into or out of place. Do not store your airgun with a cartridge in it. When not in use, empty the CO<sub>2</sub> cartridge and remove it from the airgun. This will prolong the life of your airgun seals (See step 3-2).

WARNING: USE ONLY 12g CO<sub>2</sub>CARTRIDGE. ANY ATTEMPT TO USE OTHER TYPES OF GAS CARTRIDGES COULD BE EXTREMELY DANGEROUS AND COULD RESULT IN SERIOUS INJURY OR DEATH. GASES OTHER THAN CO<sub>2</sub> COULD RESULT IN AN EXPLOSION OR RUPTURE OF THE AIRGUN

WARNING: KEEP HANDS AND FACE AWAY FROM ESCAPING CO<sub>2</sub> GAS. IT MAY CAUSE FROSTBITE IF ALLOWED TO COME IN CONTACT WITH SKIN ALWAYS MAKE SURE THE CO<sub>2</sub> CARTRIDGE IS EMPTY BEFORE ATTEMPTING TO REMOVE IT FROM THE AIRGUN BY SLOWLY TURNING THE GAS CARTRIDGE PEIRCING SCREW COUNTER-CLOCKWISE ALL THE WAY UNTIL YOU NO LONGER HEAR THE ESCAPE OF CO<sub>2</sub> GAS.

### 3-2. Removing a CO<sub>2</sub> Cartridge

- Point the airgun in a SAFE DIRECTION.
- Put the airgun "ON SAFE" (See step 2A).
- Check to ensure the detachable "All-In-One" magazine is empty.
- Make sure the airgun is unloaded (See step 4).
- Point the airgun in a SAFE DIRECTION.
- Put the airgun "OFF SAFE" (See step 2B).
- Fire the airgun until it will not fire, indicating the CO<sub>2</sub> cartridge is empty.
- Put the airgun "ON SAFE".
- Release the magazine by pressing the magazine release button.
- Slowly loosen the piercing screw, releasing the remaining gas, until the empty CO<sub>2</sub> cartridge
  can easily be removed.
- Remove the empty CO<sub>2</sub> cartridge and discard (handle with care, as the cartridge may be very cold).

### 4. Loading and Unloading Pellets

#### 4-1A. Loading Pellets

- Always point the airgun in a SAFE DIRECTION.
- Put the airgun "ON SAFE" (See step 2A).
- Press the magazine release button and release the "All-In-One" magazine.
- Using your thumb, pull down on the magazine catch and slide the magazine to the side, and out of place (Illustration 4A).
- Load up to 6 (.177 caliber) pellets into each rotary drum from the back side of the magazine (Illustration 4B).
- Reinstallation onto the "All-In-One" magazine is the opposite of removal.
- Insert the magazine fully into the grip until it locks into place.

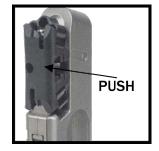


Illustration 4A



Illustration 4B



FIRES .177cal PELLETS ONLY! - Do not attempt to fire BB's, darts, or other projectiles with this pellet gun!

#### 4-1B. Rotating the Pellet Magazine

- Point the airgun in a SAFE DIRECTION.
- Put the airgun "ON SAFE" (see Step 2A).
- Release the "All-In-One" magazine by pressing the magazine release button (Illustration 1A).
- Pull downward on the magazine catch (Illustration 4C 1).
- Rotate the magazine 180 degrees so that the second drum can be used (Illustration 4C 2).
- Insert the "All-In-One" Magazine into the grip until it locks into place.



Illustration 4C

WARNING: NEVER ASSUME THAT BECAUSE THE AIRGUN NO LONGER FIRES A PROJECTILE AND/OR THE MAGAZINE IS REMOVED FROM THE GRIP FRAME THAT A PROJECTILE IS NOT LODGED IN THE BARREL. ALWAYS TREAT THE AIRGUN AS THOUGH IT IS LOADED AND WITH THE SAME RESPECT YOU WOULD A FIREARM.

#### 4-2. Unloading pellets

- Point the airgun in a SAFE DIRECTION.
- Put the airgun "ON SAFE" (see Step 2A).
- Release the "All-In-One" magazine by pressing the magazine release button (Illustration 1A).
- Use the supplied pellet tool to remove any remaining pellets from the magazine drums.
- Insert the pellet tool into the barrel from the muzzle end to clear it.

**NOTE:** If a pellet is not correctly loaded, or a pellet that is too large for the magazine is used, a jam may occur.

#### 4-3. Clearing a jam

- Point the airgun in a SAFE DIRECTION.
- Put the airgun "ON SAFE" (see Step 2A).
- Release the "All-In-One" magazine by pressing the magazine release button (Illustration 1A).
- If the magazine does not drop free, re-seat it into the pistol. Do NOT force the magazine out of place. This can cause injury or damage to yourself, others, or the pistol.
- Insert the supplied pellet tool into the barrel from the muzzle end of the pistol to push the jammed pellet back into place within the magazine's drum.
- Release the magazine by pressing the magazine release button (Illustration 1A).
- Use the supplied pellet tool to clear the barrel of any obstructions that may remain.

**NOTE:** The airgun must be charged with  $CO_2$  when following these steps. But remember, do not store your airgun with a  $CO_2$  cartridge in it (See step 3-2).

**IMPORTANT:** Firing the airgun with too little gas pressure left may cause a pellet to get stuck in the barrel.

**NOTE:** Many factors affect airgun performance and velocity, including brand and type of projectile, lubrication, barrel and seal condition, firing rate, and temperature.

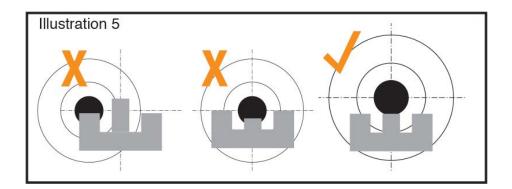
### 5. Aiming and Firing Safety



#### CAUTION

You and others with you should always wear shooting glasses for required eye protection

- Always aim your airgun in a SAFE DIRECTION. When you are sure of your target and backstop and the area around the target is clear, take "OFF SAFE" (See step 2B).
- Squeeze the trigger to fire.
- Do not shoot at hard surfaces or the surface of water. Projectiles may bounce off or ricochet and hit someone or something you had not intended to hit.
- Do not shoot at fragile surfaces such as glass or mirrors.
- Always choose your target carefully. Only targets which cannot be completely penetrated or which will not ricochet should be used.
- The backstop should be checked for wear before and after each use. Replace the backstop if the surface is worn, damaged, or if a ricochet occurs.
- The airgun is correctly aimed when the front sight blade is positioned between the rear notches and even with the rear sight. The top of the front sight blade should be even with tops of the rear sight notches. The bullseye should appear to rest on top of the front sight (See Illustration 5).





# CAUTION

YOUR BACKSTOP SHOULD BE INSPECTED FOR WEAR BEFORE AND AFTER EACH USE. DISCONTINUE USE IF THE BACKSTOP SURFACE SHOWS SIGNS OF FAILURE. ALWAYS PLACE THE BACKSTOP IN A LOCATION THAT WILL BE SAFE IN THE EVENT THE BACKSTOP FAILS. DISCONTINUE USE OF BACKSTOP IF THE PROJECTILE REBOUNDS OR RICOCHETS.

#### 6. Use and Handling of CO<sub>2</sub> Cartridges

Possible certain conditions may affect a  $CO_2$  cartridge, which can impact its proper performance. These conditions include usage, maintenance, and storage at temperatures higher or lower than normal outdoors temperatures (60 - 80 °F/ 16 - 27 °C). Another condition may be when the gun is fired rapidly.

- 1. High temperatures can increase pressure in the CO<sub>2</sub> cartridge 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 122 °F (50 °C). This temperature can be reached if you leave the gun under direct sunlight on a bright day or left in a closed automobile. Thus, to ensure proper gun operation, do not expose it to high temperatures or direct sunlight for long periods of time. Otherwise, the CO<sub>2</sub> cartridge could overheat and explode, which could 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 CO<sub>2</sub> cartridge, resulting in lower projectile velocities and may 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.
- 3. During rapid fire, the muzzle velocity of each shot will diminish. This can affect shooting accuracy. You will get fewer shots from a CO<sub>2</sub> cartridge during rapid fire.
- 4. Care should be demonstrated to ensure that the gun is not shot with a CO<sub>2</sub> cartridge that is low in pressure. Indicators of insufficient pressure are:
  - A. The sound of the shot is not as loud as when the cartridge is full.
  - B. The projectile hits the target, but in a lower position than it would with a full CO<sub>2</sub> cartridge, resulting from a low shooting speed.



# CAUTION

NEVER REUSE A CO<sub>2</sub> CARTRIDGE FOR ANY PURPOSE



# CAUTION

ALWAYS CHECK TO MAKE SURE THE AIRGUN IS UNLOADED WHEN GETTING FROM STORAGE, FROM ANOTHER PERSON, OR FROM ANY OTHER CIRCUMSTANCE.

AWARNING: CO<sub>2</sub> CARTRIDGES MAY EXPLODE AT TEMPERATURES ABOVE 122 DEGREES F. DO NOT TAMPER, MANIPULATE, OR INCINERATE THE CO<sub>2</sub> CARTRIDGES. DO NOT EXPOSE TO HEAT OR STORE CO<sub>2</sub> CARTRIDGES AT TEMPERATURES ABOVE 122 DEGREES F.

### 7. Maintaining Your Airgun

With care and routine inspections, your airgun will provide many productive shooting sessions. Abuse, neglect, and/or continued exposure to the elements will impair the performance of any airgun. To ensure continued proper function, apply 1 to 2 drops of silicone oil onto all moving parts such as the pellet magazine pivot stem, gas cartridge piercing screw, and the trigger hinge every ~1200 shots.



# CAUTION

BEFORE ANY CARE, CLEANING, OR MAINTENANCE, ALWAYS BE SURE YOUR AIRGUN IS UNLOADED. ALWAYS KEEP YOUR AIRGUN POINTED IN A SAFE DIRECTION. IT IS IMPORTANT TO PERFORM ROUNTINE INSPECTIONS AND MAINTAIN YOUR AIRGUN PROPERLY.



# **CAUTION**

OILS THAT CONTAIN ACID OR RESIN CAN DAMAGE SEALS AND POSSIBLY THE FINISH OF THE AIRGUN.

WARNING: AN AIRGUN THAT IS NOT OPERATING PROPERLY MAY BE DANGEROUS. IT SHOULD BE KEPT SAFELY FROM USE BY ANYONE UNTIL REPAIRED OR DESTROYED. DO NOT TRY TO TAKE YOUR AIRGUN APART. IT IS DIFFICULT TO REASSEMBLE AND IMPROPER DISASSEMBLY OR REASSEMBLY CAN CAUSE SERIOUS INJURY OR DEATH.

#### SAFETY INSTRUCTIONS

### 9. Reviewing Safety

- Always aim in a SAFE DIRECTION. Always keep the muzzle of the airgun pointed in a SAFE DIRECTION.
- Always keep your finger off of the trigger and out of the trigger guard until ready to shoot.
- Never point the airgun at anything you do not intend to shoot.
- Always treat the airgun as though it is loaded and with the same respect you would a firearm.
- Never look down the barrel of the airgun.
- Always keep the airgun "ON SAFE" until you are ready to shoot.
- Always check to see if the airgun is "ON SAFE" and unloaded when getting it from another person or from storage.
- Use only the proper size and type of projectiles as it is marked on the airgun.
- Never reuse ammunition.
- Do not shoot at hard surfaces or at the surface of water. The pellet may bounce off or ricochet and hit someone or something you do not intend to hit.
- Do not shoot at fragile objects such as windows or mirrors.
- Place the backstop in a location that will be safe if the backdrop should fail.
- Your backstop should be checked for wear before and after each use.
- All backstops are subject to wear and will eventually fail. Replace your backstop if the surface is worn or damaged or if a ricochet occurs.
- Do not attempt to disassemble or tamper with your airgun. Unauthorized repairs or modifying the function of your airgun in any way could be unsafe and will void your warranty.
- Before you store your airgun make sure it is unloaded the CO<sub>2</sub> cartridge is removed and is "ON SAFF"
- Always store your airgun in a secure location away from unauthorized users and away from ammunition.

### 10. Repair / Service / Warranty

Do not return defective or damaged airgun to dealer. If your airgun needs repair, call HatsanUSA Inc. (877)-278-4448 or visit www.HatsanUSA.com and fill out and submit a "Customer Service Form". DO NOT ATTEMPT TO DISASSEMBLE YOUR AIRGUN! Your airgun requires special tools and fixtures to repair it. Any disassembly or modification not performed by HatsanUSA Inc. will void the warranty.

WARNING: DO NOT BRANDISH OR DISPLAY THIS AIRGUN IN PUBLIC. IT MAY CONFUSE PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK IT IS A FIREARM. DO NOT CHANGE THE COLORATION AND MARKINGS TO MAKE IT LOOK MORE LIKE A FIREARM. THAT IS DANGEROUS AND MAY BE A CRIME.

#### **CARE**



# CAUTION

YOUR AIRGUN WAS ENGINEERED AND MANUFACTURED TO DELIVER OPTIMUM PERFORMANCE AND SAFTEY. ANY MODIFICATION OR TAMPERING WITH THIS AIRGUN MAY CAUSE A MALFUNCTION, VOID YOUR WARRANTY AND MAY MAKE IT UNSAFE TO USE. ANY CHANGE IN PERFORMANCE (SUCH AS A LOWERED TRIGGER PULL FORCE AND SHORTENED TRIGGER TRAVEL) INDICATES POSSIBLE MODIFICATION TAMPERING AND/OR WEAR. SUCH AIRGUN SHOULD BE INSPECTED, REPLACED, OR PROPERLY REPAIRED BY ONLY QUALIFIED HATSANUSA SERVICE PERSONNEL. AN AIRGUN THAT HAS BEEN DROPPED SHOULD BE CHECKED BY QUALIFIED PERSONNEL TO ENSURE THAT ITS FUNCTION HAS NOT BEEN AFFECTED.

#### **180-Day Limited Warranty**

This product is warranted to the original retail consumer for a period of 180 days from the date of purchase against defects in material and/or workmanship and is not transferable.

#### WHAT IS COVERED

Replacement parts and labor.

#### WHAT IS NOT COVERED

Shipping charges to HatsanUSA, Inc. for defective product and damages caused by abuse or failure to perform normal maintenance as well as any other expense.

Consequential damages, or incidental expenses, including damage to property.

Some states do not allow exclusions or limitations, or the exclusion may not apply to you.

#### WARRANTY CLAIMS

Warranty claims and repair for U.S. customers only. Call HatsanUSA at 877-278-4448 or go to www.HatsanUSA.com and submit a "Customer Service Form". If a return is necessary, you will be issued a return authorization number. Write this number **boldly** on the box and return the product prepaid to HatsanUSA, Inc. Your name, address, phone number, and information explaining the defect must be included in the package. A copy of the original purchase receipt must also accompany the return.

#### **IMPLIED WARRANTIES**

Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited in duration to 180 days from date of retail purchase. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. TO THE EXTENT ANY PROVISION OF THIS WARRANTY IS PROHIBITED BY FEDERAL, STATE, OR MUNICIPAL LAW WHICH CANNOT BE PREEMPTED, IT SHALL NOT BE APPLICABLE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE AND COUNTRY TO COUNTRY.

### **NOTES**








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