

Owner's Manual

Instruction Book For:
Model 1911RAC
Autoloading CO₂ Operated BB Air Pistol



Remington.

1911RAC
CO₂ OPERATED
10 BB CAPACITY AIR PISTOL

IMPORTANT!

This manual contains operating, care, and maintenance instructions. To assure safe operation, any user of this airgun must read and understand this manual before using the airgun. Failure to follow the instructions and heed the warnings in this manual can cause property damage, personal injury, and/or death.

This manual should always accompany this airgun, and be transferred with it upon change of ownership.

WARNING! Not a TOY. This air pistol is for ages 16 years or older. Adult supervision is required. Misuse or careless use may result in serious injury or death. Dangerous within 300 yards (277 Meters).

Congratulations on your Choice of a Remington BB Air Pistol.

With proper care, it should give you many years of dependable use and enjoyment. For best results, we recommend that you use Remington BBs and 12 gram CO₂ cartridges in your pistol; the projectiles used in factory testing of your Airgun against our rigorous function and performance standards.

WARNING! It is very important that you read and understand this manual before using the new air pistol. Each of the warnings should be read and heeded carefully. Always follow the “*Ten Rules of Airgun Safety*” listed in this manual. Failure to follow these rules, warnings, and instructions, can result in personal injury, property damage or death.

WARNING! Not a Toy! This airgun is for ages 16 years or older. Adult supervision is required. Misuse may cause serious personal injury. Dangerous within 300 yards (277 Meters). Always keep the airgun pointed in a safe direction. Failure to control the direction of the muzzle when it is discharged may lead to property damage, personal injury and/or death.

Safety is Critical to Performance.

A superbly crafted air rifle or air pistol is only as good as the hands that hold it. You can never be too careful. Shooting accidents are often caused by careless oversights such as failing to control the direction of the muzzle, failing to fully engage the safety, leaving projectiles in the chamber and propellant in the airgun. These oversights can result in the destruction of life or limb to you or bystanders. There's no calling back a projectile once it's been discharged, so it's critical that you know the principles of safe airgun handling and storage before you ever take your new Remington airgun out of the box. The proper use and performance of your airgun depends on the correct assembly and maintenance, so it's critical that you familiarize yourself with the information in this instruction book. Even if you're a veteran shooter with a collection of airguns, take the time to read this literature. Not all airguns are the same. That means the first step in safe handling is to learn the features and requirements of your new Remington.

Contents:

The Ten Rules of Airgun Safety	3	To Install a 12g CO ₂ Cartridge	14
Practice Safe Airgun Handling	8	To Remove a 12g CO ₂ Cartridge	15
Important Parts of the Air Pistol	9	To Load the Air Pistol	16
1911RAC Air Pistol Specifications	9	To Discharge the Air Pistol	17
The Safety Mechanism	10	To Unload the Air Pistol	18
The Hammer	11	Cleaning, Lubrication & Maintenance	19
Locking Device	12	To Disassemble 'Air Pistol' Cleaning	19
The Magazine Catch	12	To Clean & Lubricate the Air Pistol	20
The Trigger Assembly	13	To Reassemble the Air Pistol	22
Safe Air Pistol Handling	13	To Function Test the Air Pistol	22
The Barrel	14	Limited Warranty	25
To check the Barrel for Obstruction	14	How to Obtain Parts and Service	26
To Remove a Barrel Obstruction	14	Statement of Non-Liability	27

THE TEN RULES OF AIRGUN SAFETY

The Ten Rules of Airgun Safety should be etched in your memory forever. Let them govern your action wherever and whenever you're involved with airguns. In the field. On the range. Or in your home. Please take the time to review and understand these rules.

1st R U L E

ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.

This is the most important airgun safety rule. A safe direction is one in which an accidental discharge will not cause injury to yourself or others. Never allow your airgun to point at anything you don't intend to shoot. Treat every airgun as if it were loaded. And make it a habit to know where the muzzle is pointed at all times, even when your airgun is not loaded. No one will be injured by an accidental discharge if you keep your airgun pointed in a safe direction. It's as simple as that.



2nd R U L E

AIRGUNS SHOULD BE UNLOADED WHEN NOT IN USE.

Cock and load your airgun only when you're in the field or on the target range and ready to fire. Never let a loaded airgun out of your sight or out of your hands. Unload it as soon as you're finished shooting - before you bring it into your car, camp or home. Remember, unloading your airgun means unloading it completely, so there is no ammunition (projectiles and propellants) in the chamber or in the magazine. Before handling an airgun or passing it to someone else, visually check the chamber, receiver and magazine to be certain they do not contain ammunition. Always keep the airgun's action open when not in use. Never assume an airgun is unloaded even if you were the last person to use it. Always check for yourself.

- Let common sense rule when you carry a loaded airgun. If you're in a situation that could risk accidental discharge - such as crossing a fence, wading through a stream or climbing a tree - always unload your airgun. Never pull or push a loaded airgun toward yourself or another person. Never carry a loaded airgun in a scabbard, detached holster or gun case.

- Safe storage of airguns is just as critical as safe handling. Never store air gun loaded. Be sure to keep your airguns in a secure place where unauthorized persons cannot get their hands on them without your knowledge.



Airguns should be stored in a secure place where children cannot access them. A gun safe is an ideal way to secure your Airgun

- Take special care if there are children around. Children are fascinated by guns in general. It's a natural curiosity that can have tragic consequences when not properly supervised. Store your airguns in a locked gun safe or some other location that physically bars a child from gaining access.
- Projectiles and propellants should be stored and locked in a location separate from your airgun. Never leave an unsecured airgun or ammunition (projectiles and propellants) in a closet, dresser drawer, or under the bed. Remember, it is your responsibility to make sure that children and others unfamiliar with airguns cannot get access to your airgun, ammunition and propellants.

3rd R U L E

DO NOT RELY ON YOUR AIRGUN'S SAFETY.

Treat every airgun as if it can fire or discharge at any time, whether or not there's pressure on the trigger. Your airgun has been carefully designed to maximize performance and safety. However, because an airgun's safety is a mechanical device, it could fail.

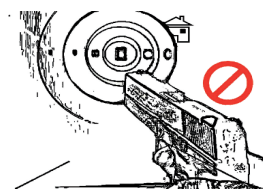
Human error is a more likely reason for an airgun safety to fail. By mistake, you may think the safety is on when it really isn't. Or the safety may have been disengaged without your knowledge. Or you could think your airgun is unloaded when there's actually a projectile in the chamber or magazine. A mechanical safety is not a substitute for common sense. It's merely a supplement to your proper handling of an airgun.

Never touch the trigger on an airgun until you are ready to shoot. Keep your fingers away from the trigger when you're loading, unloading or cocking. And don't pull the trigger when the safety is engaged or positioned between safe and fire.

Before using your airgun, read this instruction book to understand the exact location and operation of your airgun's safety. Even when the safety is on, maintain control of your loaded gun and control the direction of the muzzle. In other words, don't rely on your safety to justify careless handling. If your airgun's internal mechanisms are broken or have been altered, your airgun may fire or discharge even when the safety is on. Remember, you and your safe airgun handling practices are your airgun's best safety.

4th R U L E

BE SURE OF YOUR TARGET AND WHAT'S BEYOND IT.



You can't stop a shot in mid-air, so never fire or discharge unless you know exactly where your shot is going and what it will strike. Never fire at a sound, a movement or a patch of color. Before you pull the trigger be absolutely sure of your target and what's behind it. Make sure the shot has a backstop such as a hillside or dense material like sand. Remember, bullets can travel great distances with tremendous velocity. Know how far your shot will go if you miss your target or the bullet ricochets.

Caution: The back stop should be inspected for wear before and after each use. Discontinue use if the backstop surface shows signs of failure. Since backstop surfaces eventually fail, always place the backstop in a location that will be safe should the backstop fail. Discontinue the use of the backstop if the projectile rebounds or ricochets.

5th R U L E

USE PROPER PROJECTILES AND PROPELLENTS.

Every airgun is designed to use a certain caliber and type of projectiles. Using the wrong projectiles or propellant can cause serious personal injury or death and/or property damage. It's your responsibility to make sure the ammunition (projectiles and propellants) you use exactly matches the caliber and propellant type recommended for your airgun. Refer to this instruction book to find out the specific requirements of your airgun. Always read and heed the instructions on ammunition (projectiles and propellants) containers.

Use only approved CO₂ gas containers for your 1911RAC air pistol. Only use container's which are approved and are in good working condition. Discard all used container in accordance with the manufacturer's recommendations.

WARNING! *The CO₂ cartridges may explode at temperatures above 120 deg F (48.9 deg. C). Do not mutilate or incinerate the CO₂ cartridges. Do not expose them to heat or store the CO₂ cartridges at temperatures above 120 deg. F (48.9 deg. C).*

6th R U L E

IF YOUR AIRGUN FAILS TO FIRE WHEN THE TRIGGER IS PULLED, HANDLE WITH CARE.

If for some reason the airgun does not discharge or FIRE when you pull the trigger, stop and remember the 1st Rule of Airgun Safety - always keep the muzzle pointed in a safe direction. Keep your face away from the breech, then engage the safety, carefully open the action, and unload the airgun and dispose of the projectile. Remember that anytime the airgun is cocked and a projectile is in the chamber or magazine, your airgun is ready to use. Even if you tried to shoot and your airgun didn't discharge, treat your airgun as if it could still discharge or fire.

7th R U L E

ALWAYS WEAR EYE & EAR PROTECTION WHEN SHOOTING.

Your sight and hearing risk injury from shooting and should be protected at all times. Wear protective shooting glasses to guard against shooting debris and even twigs and branches in the field. Also be sure to wear eye protection when you're disassembling or cleaning an airgun so that tensioned parts (like springs) and cleaning solvents don't come in contact with your eyes. Learn to use eye and ear protection at all times.



8th R U L E

BE SURE THE BARREL IS CLEAR OF OBSTRUCTIONS.

Before loading your airgun, open the action and make sure there's no ammunition in the chamber or magazine. Check the barrel for any obstructions or debris. Even a small amount of snow, mud, excess lubricant or grease in the bore can increase pressure and cause damage to your airgun. Use a cleaning rod and patch to wipe away anti-rust compounds or any other residues or obstructions in the barrel. Never try to shoot out an obstruction by loading another projectile and firing!



When firing, rely on your instincts. If the noise or recoil of your airgun seems different, stop everything, unload your airgun and be sure nothing is lodged in the barrel. Always be sure you're using the correct size and type of ammunition in your airgun and the barrel is free of obstructions.

9th R U L E

DO NOT ALTER OR MODIFY YOUR AIRGUN AND HAVE IT SERVICED REGULARLY.

Your airgun has been designed to operate according to certain factory specifications. You'll jeopardize your safety and that of others around you by attempting to alter its trigger, mechanical safety or other mechanisms. So never alter or modify your airgun in any way. Like any mechanical device, an airgun is subject to wear. It must be maintained



and periodically serviced to assure optimum safety and performance. Only a qualified service facility should service, repair or modify your Remington air rifle or pistol. Consult your instruction book for instructions on how to send your airgun to the factory or for the location of the nearest Remington authorized repair centers.

Proper cleaning and lubrication are also important to airgun maintenance and are necessary to assure accuracy, safety and reliability. Before cleaning, always make sure that your airgun is completely unloaded. And always clean the barrel from the chamber end to the muzzle when possible.

Make it a practice to clean your bore regularly. Be sure to clean your entire airgun before and after long-term storage and no less than once a year. It's also important to clean your airgun whenever it's been exposed to adverse conditions such as rain, dirt, mud, snow, sleet or saltwater.

For safe and dependable operation of your airgun, all parts of your gun must be properly cleaned and lubricated. Periodically inspect the internal workings of your gun to be sure they're clean and free of rust, unwanted dirt and debris.

Use recommended lubricants on your airgun and do not over-lubricate. Excessive use of a non-recommended lubricant could adversely affect the function and safe operation of your gun. Remember, you are responsible for the proper care and maintenance of your airgun. Failure to properly maintain your airgun cannot only damage or ruin your airgun, it can expose you and others to unnecessary risks of personal injury or death.

10th R U L E

LEARN THE MECHANICS AND HANDLING CHARACTERISTICS OF YOUR AIRGUN.

Not all airguns are alike. They have different mechanical characteristics that dictate how you should carry and handle them. Anyone who plans to use an airgun should first become totally familiar with the type of airgun it is and the safe handling procedures for loading, unloading, carrying, shooting and storing it.

Before you even unpack your new Remington airgun, read this instruction book from cover to cover and familiarize yourself with the different component parts of the airgun. Then read, understand and follow the Ten Rules of Airgun Safety in this manual.



WARNING! Cleaning airguns or handling projectiles may result in exposure to lead, a substance known to cause birth defects, reproductive harm, cancer and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after exposure.

SHOOT SOBER!!

There's one other rule that must be followed when handling airguns. In fact, respect for this rule is necessary in order to effectively practice the Ten Rules of Airgun Safety. The rule is: SHOOT SOBER! Shooting and alcohol or drugs make a deadly combination. Never consume anything that would mildly impair your judgment or physical coordination when you're using an airgun. A staggering percentage of the shooting accidents that occur every year involve alcohol or drugs. Be smart. Always shoot sober and stay alive.

WARNING! Failure to follow any of these safety rules may cause personal injury or death to the shooter or bystander and damage to property. Do not use an airgun until you fully understand and practice the Ten Rules of Airgun Safety. If you have any questions about the safe use of a Remington Air Rifle or Pistol, write to us at Remington Arms Company, LLC, Consumer Service, 870 Remington Drive, Madison, NC 27025-0700, or call us at 1-800-243-9700.

DON'T KEEP THIS TO YOURSELF.

Now that you're an airgun owner you have the obligation to help ensure that shooting sports are safe for everyone - participants and bystanders alike. You can do that by practicing these principles of airgun safety and passing them on to others - especially new shooters. Set an example for beginners. Be a guide to their safe entry into the exciting world of shooting sports. Invest your time and patience for the love of the sport and for its future. After all, it's your love of the sport that led you to buy a new Remington airgun.



Remember, airgun safety depends on you! That's the only way to really enjoy your new Remington airgun and to preserve shooting as we know it today.

Always Practice Safe Airgun Handling!

WARNING! Always keep the air pistol pointed in a safe direction.

WARNING! Read and understand this manual before shooting! This airgun is for ages 16 years or older. Adult supervision is required. Misuse may cause serious personal injury or death. Always keep the Airgun pointed in a safe direction. Failure to control the direction of the muzzle when it is discharged may lead to property damage, personal injury, or death.

WARNING! Always wear eye and ear protection when discharging your airgun. Failure to use proper protective equipment may lead to property damage and/or personal injury. See "The Ten Rules of Airgun Safety," on page 3 of this manual.

WARNING! Never place your finger on the trigger unless you are ready to discharge or fire the Airgun. Careless placement of a finger on the trigger may lead to an unintentional pulling of the trigger and discharge of the Airgun. This may lead to personal injury, property damage, or death.

WARNING! Airguns are not a TOY. Misuse or careless use may result in serious injury or death. Dangerous within 300 yards (277 Meters).

WARNING! The use of incorrect (not recommended) projectiles may not be safe. Used projectiles should never be reused. Using a projectile not authorized may lead to property damage or personal injury.

WARNING! Do not alter, modify, bypass, or render the safety features of this airgun inoperative. Altering the airgun's safety mechanism may lead to property damage, personal injury and/or death.

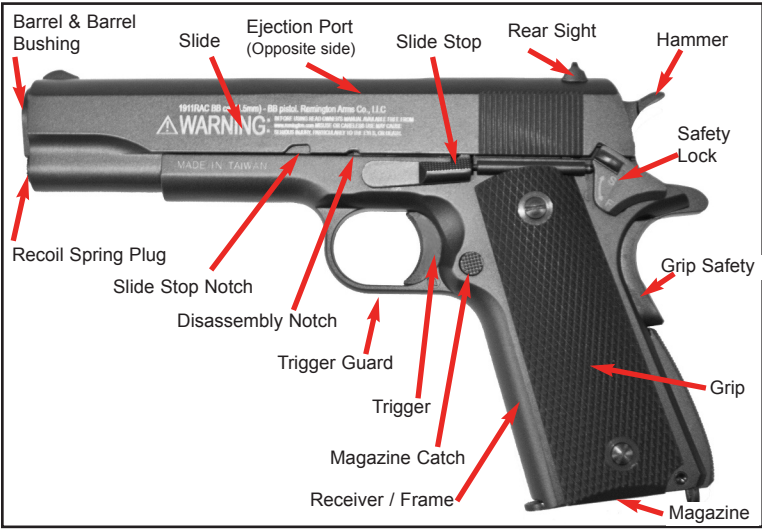
WARNING! Do not brandish or display this airgun in public. Doing so, may confuse people and may be a crime. Police and others may think this airgun is a firearm. Do not change the coloration and markings to make the airgun look like a firearm. Doing so will be dangerous and may also be a crime.

Model 1911RAC Autoloading Air Pistols

Congratulations on your choice of a Remington BB air pistol. With proper care, it should give you many years of dependable use and enjoyment. For best results, we recommend that you use Remington® projectiles and 12 gram CO₂ cartridges. This is the ammunition (projectiles) and power source used in factory testing of your air pistol against our rigorous function and performance standards.

Important Parts of the Air Pistol

PICTURE 1 This picture shows the main parts of a MODEL 1911RAC Series Air Pistol. The picture will aid in understanding the instructions.



Remington Model 1911RAC Air Pistol Specifications:

Energy Source	CO ₂ 12 gram	Safety Description	Lever-Slide Block
Muzzle Velocity	320 fps	Safety Type	Manual
Muzzle Energy	1.4 joule	Caliber	0.177 (4.5mm)
Range	300 Yards (277 M)	Magazine Type	Detachable
Sights	Fixed	Capacity	18 Steel BB's
Upper Operating Temperature	120° F (48.9° C)	Action Type	Semi-Auto Blow-back

The Safety Mechanism

The safety mechanism of the Model 1911RAC series air pistol provides protection against accidental or unintentional discharge under normal usage when properly engaged and in good working order.

The safety mechanism is not a substitute for following the rules of safe airgun handling. The Safety Lock prevents the slide, trigger, and hammer from movement when engaged in the "ON" or "S" position.

To activate the safety mechanism, push the Safety Lock located at the rear of the receiver up until it stops and is fully engaged in the safety engagement notch of the slide. See Picture 2.

Do not touch the trigger while moving the Safety Lock. Your fingers and all other objects should be kept outside of the trigger guard.

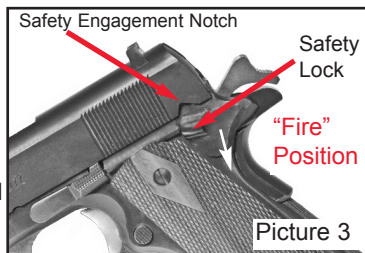
Before handling or inspecting the airgun, always fully engage the safety mechanism when the slide is in the forward position and the hammer is cocked by moving the Safety Lock up fully into the safety engagement notch. See Picture 2.



When you are ready to discharge the air pistol, disengage the safety mechanism by pushing the Safety Lock downward until it stops. See Picture 3.

When the safety mechanism is disengaged the airgun is ready to be discharged or FIRED.

Do not touch the trigger while moving the Safety Lock. Your fingers and all other objects should be kept outside of the trigger guard and away from the trigger until you are actually ready to discharge or FIRE the pistol. Never pull the trigger when the safety mechanism is in the "ON" or "S" position.

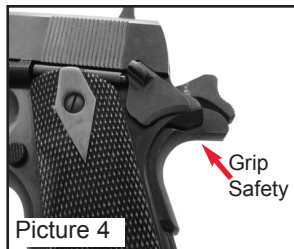


Even when the safety is engaged in the "ON" or "S" position, careless handling could cause the airgun to discharge. See: "The Ten Rules of Airgun Safety."

Grip Safety

The Grip Safety is located in the rear of the grip below the hammer. See Picture 4. The grip safety prevents rearward travel of the trigger unless the handgun is held normally in the shooting hand with a firm positive grasp.

Note: The Air Pistol will discharge or FIRE when the trigger is pulled, the safety mechanism is in the "OFF" or "FIRE" position, and the grip safety is fully depressed.



WARNING! Do not alter, modify, bypass, or render the safety features inoperative. Altering the air pistol's safeties may lead to property damage, personal injury and/or death.

The Hammer

The function of the hammer is to strike the gas valve in a gas operated air pistol. Control the hammer at all time with your thumb.

WARNING! Lowering the hammer from fully cocked to rest (decocking) position is not recommended, but if performed should only be attempted when the magazine is removed and the chamber is empty. Always keep the airgun pointed in a safe direction.

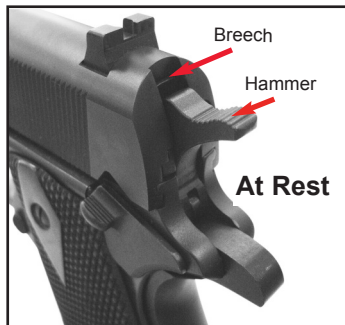
WARNING! Always point the muzzle in a safe direction. Ensure to engage the slide safety when not discharging the air pistol. Engage the safety by moving the safety lever fully upward. Not obeying these instructions may lead to personal injury or death.

The Model 1911RAC Air Pistol has two (2) hammer positions:

At Rest - the face of the hammer is resting on the Breech.

Full Cock - the hammer is in the fully rearward position.

The fully cocked or fully rearward position is the FIRE position.



Locking Device

A locking device should be used to assist the owner in protecting against unauthorized use. For proper installation of the locking device, see separate instructions provided in packaging. These are storage locking devices. The airgun should be completely unloaded when stored or not in use.

WARNING! The locking device does not eliminate the need for safe air pistol handling and storage, including keeping this and every airgun unloaded and locked in a secure place when not in use. Read and follow these and other safety rules in this instruction book. Failure to read, understand, and obey these rules can result in serious personal injury or death. Always keep the air pistol pointed in a safe direction. See: *“The Ten Rules of Airgun Safety.”*

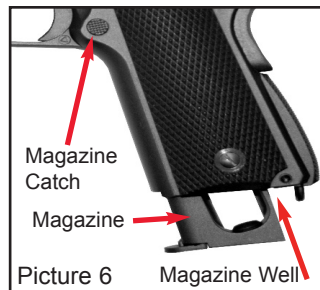
Keep your locking device engaged when your air pistol is not in use. See Picture 5. Keep the keys in a separate and secure place, inaccessible to others. Do NOT leave your keys or any projectiles or CO₂ cartridges with your air pistol, which should be kept unloaded and locked in a safe place.



Picture 5

The Magazine Catch

The Magazine Catch is used to release the magazine from the air pistol. The Magazine Catch is located on the shooter's left behind the trigger. To release a magazine from the receiver, hold one hand under the magazine while pushing the Magazine Catch. See Picture 6.



Picture 6

Trigger Assembly

Pulling the trigger DISCHARGES the air pistol.

The trigger assembly of the Model 1911RAC series BB air pistols have been designed for optimal trigger pull. The factory settings provide a crisp, clean trigger pull for superior performance. The trigger assembly is not adjustable. All repairs to the trigger assembly must be made by the factory or a Remington Authorized Repair Center.

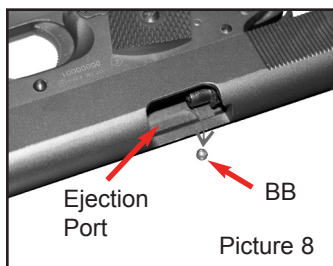
WARNING! Never place your finger on the trigger unless you are ready to discharge or FIRE the air pistol.

WARNING! Never manipulate, adjust or change any of the internal components of your air pistol unless specifically directed to do so in this instruction manual. Improper manipulation of any internal component may affect the safety and reliability of your air pistol and may cause serious injury or death.

Safe Air Pistol Handling:

WARNING! Always ensure the air pistol is unloaded when handling, inspecting, or disassembling. Not obeying these instructions may lead to personal injury or death.

1. Keep the air pistol pointed in a safe direction throughout the inspection process.
2. Remove the magazine by pressing the magazine catch.
3. Keep fingers and other objects outside of trigger guard, disengage the safety mechanism by moving the Safety Lock fully down into the "FIRE" position.
4. Hold the air pistol normally with your shooting hand while pulling the slide fully downward with your support hand.
5. With the slide fully rearward, lock the slide in the open position by pushing the slide stop up, engaging the Slide Stop Notch fully. See Picture 7.
6. Remove a chambered projectile (BB) by tilting the pistol to the side and downward. See Picture 8.
7. Look into the ejection port, visually check the chamber and magazine well for projectiles ensuring the air pistol is unloaded.



The Barrel

WARNING! The inside of the barrel must be clean and free of obstructions. See: “*The Ten Rules of Airgun Safety.*” Not obeying these instructions may lead to personal injury.

To Check the Barrel for Obstructions:

1. Always point the air pistol in a safe direction.
2. Remove the magazine by pressing the magazine catch button.
3. Disengage the safety mechanism by moving the Safety Lock down. Keep fingers and other objects outside of trigger guard.
4. With your support hand, pull the slide fully rearward.
5. With the slide fully rearward, lock the slide in the open position by pushing the slide stop up fully engaging the Slide Stop Notch. See Picture 7.
6. Look into the ejection port, visually check the chamber and magazine well to make sure the handgun is completely unloaded.
7. If the air pistol is not unloaded, see “To Unload the Air Pistol.”
8. Insert a cleaning rod of the correct size into the muzzle.
9. Push the rod completely through the barrel until the rod can be seen at the ejection port.

To Remove a Barrel Obstruction:

10. Insert the cleaning rod into the muzzle and lightly tap the rod to free the object from the barrel.
11. Push rod all the way through the barrel until the rod can be seen at the chamber opening or the ejection port.
12. If an object cannot be easily pushed out of the barrel with a cleaning rod, return the airgun to a Remington Authorized Repair Center. See page 27 for instructions to obtain Service.

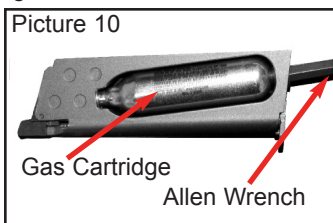
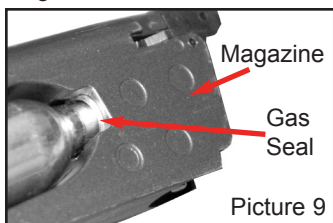
To Install a 12g CO₂ Cartridge

WARNING! The CO₂ cartridges may explode at temperatures above 120 deg F (48.9 deg. C). Do not mutilate or incinerate the CO₂ cartridges. Do not expose them to heat or store the CO₂ cartridges at temperatures above 120 deg. F (48.9 deg. C).

Note: Remington recommends using Remington’s 12g CO₂ cartridges.

1. Always point the air pistol in a safe direction.
2. Remove the magazine by pressing the magazine catch.
3. Disengage the safety mechanism by moving the Safety Lock down. Keep fingers and other objects outside of the trigger guard.
4. With your support hand, pull the slide fully rearward.
5. With the slide fully rearward, lock the slide in the open position by pushing the slide stop up fully engaging the Slide Stop Notch. See Picture 7.
6. Look into the ejection port, visually check the chamber and magazine well to make sure the air pistol is completely unloaded.
7. If the air pistol is not unloaded, see “To Unload the Air Pistol.”
8. Loosen (counterclockwise) the cartridge retaining screw located on the bottom of the magazine with the Allen Wrench provided.

9. Insert the CO₂ cartridge, top first, in the magazine. Ensure the cartridge is located in the center of the gas seal. See Picture 9.



10. While holding the cartridge in the center of the magazine, tighten the cartridge retaining screw clockwise which is located at the bottom of the magazine until the CO₂ cartridge is secured into position. (expansion of the CO₂ will be heard as the cartridge is secured into position). See Picture 10.

Note: Do not over tighten the cartridge as the O'rings can be damaged.

11. Once the cartridge is secured into position, remove the Allen Wrench.
12. Slide the magazine into the magazine well (grip) until the magazine latch is engaged and the magazine is secure. See Picture 11.



To Remove a 12g CO₂ Cartridge

WARNING! Keep hands away from escaping CO₂ gas. The gas can cause frostbite if allowed to come in contact with skin. Always make sure the CO₂ cartridge is completely empty before attempting to remove it from the air pistol.

1. Always point the air pistol in a safe direction.
2. Remove the magazine by pressing the magazine catch.
3. Disengage the safety mechanism by moving the Safety Lock down. Keep fingers and other objects outside of trigger guard.
4. With your support hand, pull the slide fully rearward.
5. With the slide fully rearward, lock the slide in the open position by pushing the slide stop up fully engaging the Slide Stop Notch. See Picture 7.
6. Look into the ejection port, visually check the chamber and magazine well (grip) to make sure the air pistol is completely unloaded.
7. If the air pistol is not unloaded, see "To Unload the Air Pistol."
8. Slowly loosen (counterclockwise) the hex screw located on the bottom of the magazine with the Allen Wrench provided to allow any remaining gas to escape. Do not place fingers near the gas cylinder while gas is released. See Picture 10.
9. Once the cartridge is empty, continue to loosen the hex screw.
10. Remove the cartridge from the magazine.

WARNING! When removing a CO₂ cartridge which is not empty from the magazine, do not let the gas escape too quickly, as this could cause damage to the gas seals.

To Load the Air Pistol:

The 1911RAC 0.177" (4.5mm) caliber air pistol was designed to work with only projectile of high quality copper or zinc coated steel BB ("round-shot"). The diameter range of the BB is 0.171" to 0.173".

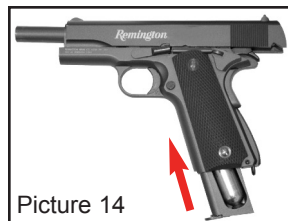
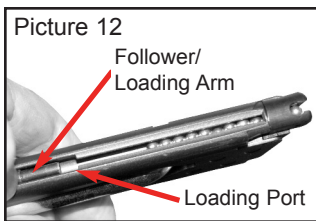
WARNING! Using incorrect projectiles or used BBs in your air pistol can result in a severe malfunction of your air pistol. Remington recommends using Remington's premium grade steel BBs in your air pistol. Not obeying these instructions may lead to personal injury.

To load the Chamber and Magazine:

1. Always point the airgun in a safe direction.
2. Engage the safety by moving the Safety Lock up fully into the slide's safety engagement notch. See Picture 2.
3. Release the magazine by pressing the magazine catch, located on the receiver behind the trigger.

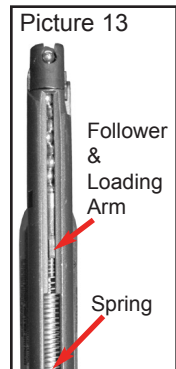
To Load the Magazine:

4. Compress the magazine follower/loading arm down passed the loading port. See Picture 12.



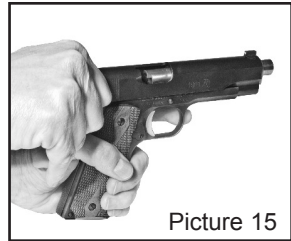
5. While holding the magazine at a slight incline, place one BB at a time in the loading port until full. See Picture 12.
6. Release the magazine's Loading Arm and spring from the loading position. See Picture 13.
7. Push the full magazine into the magazine well (grip) of the air pistol. See Picture 14.
8. Make sure the magazine is fully and securely latched into position.

Caution! Do not use excessive upward force when inserting a loaded magazine into the magazine well. Excessive upward force could cause an open slide to move forward unexpectedly, chambering a BB.



To Load the Chamber:

- Disengage the safety mechanism by moving the Safety Lock downward until it stops. See Picture 3.
- Hold the air pistol normally with your shooting hand, while pulling the slide fully rearward with your support hand. See Picture 15. Keep fingers and other objects outside of trigger guard.



Picture 15

Caution! Before releasing the slide ensure fingers, hands, and clothing are clear of the slide's path as it moves forward.

- Once the slide is in the full rear position, release the slide, letting the slide move freely forward.
- Engage the safety mechanism by moving the Safety Lock up fully into the slide's safety engagement notch. See Picture 2.

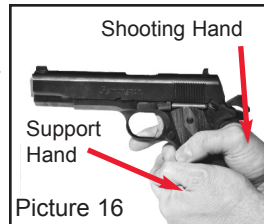
WARNING! The air pistol is now cocked and loaded. Always engage and keep the safety mechanism in the "On" or "S" position until ready to discharge the air pistol. Always keep the air pistol pointed in a safe direction. Not obeying these instructions may lead to personal injury.



To Discharge the Air Pistol:

WARNING! Always wear eye and ear protection when discharging your air pistol. See: "*The Ten Rules of Airgun Safety.*" Not obeying these instructions may lead to personal injury or death.

- To ensure proper firing control, grip the air pistol firmly with both shooting hand and your support hand. See Picture 16.
- Point the muzzle at your intended target.
- Disengage the safety mechanism by moving the Safety Lock down into the "OFF" or "F" position.
- Acquire the target and pull the trigger. The air pistol will discharge each time the trigger is pulled until the magazine, chamber and/or CO₂ cartridge are empty.
- When the last cartridge is discharged, the slide stop will engage, holding the slide in the open position.
- Look into the ejection port, visually check the chamber, loading port, and magazine to make sure the handgun is completely empty.



Picture 16



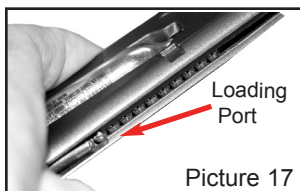
Picture 16a

NOTE: As the CO₂ is consumed, the CO₂ cartridge may not have enough gas to recock the air pistol, and the slide may remain in the forward position. Engage the safety mechanism, remove the magazine and replace the CO₂ cartridge.

To Unload the Air Pistol:

WARNING! NEVER assume your air pistol is unloaded to justify careless handling. Always control the direction of the muzzle of your pistol, even if you think it is completely unloaded. Not obeying these instructions may lead to personal injury or death.

1. Keep the air pistol pointed in a safe direction throughout the unloading process.
2. Ensure the safety mechanism is engaged by moving the Safety Lock up until it stops and is fully engaged in the safety engagement notch of the slide. See Picture 2.
3. Release the magazine by pressing the magazine catch.
4. Disengage the safety by moving the safety lever downward until it stops.
5. With the slide fully rearward, lock the slide in the open position by pushing the slide stop up fully engaging the slide stop notch. See Picture 7.
6. Look into the ejection port, visually check the chamber and magazine well to make sure the airgun is completely unloaded. Remove any chambered projectiles by tilting the pistol rearward to release any BB's in the chamber. See Picture 8.
7. While holding the magazine separate and apart from the air pistol, compress the magazine follower/loading arm down below the loading port. See Picture 12.
8. While holding the magazine at a slight downward incline, remove the BBs from the loading port. See Picture 17.
9. To remove the gas cartridge see "To Remove a 12g CO₂ Cartridge."



To Adjust Sights:

WARNING! Before adjusting the sights, make sure the air pistol is completely unloaded and the safety mechanism is engaged. Use extreme care when moving the rear sight with hand tools. Wear eye protection to avoid serious personal injury.

Certain Model 1911RAC pistols are equipped with a fixed front sight. The rear sight may be adjustable for windage (left or right adjustments). To adjust, move the rear sight in the direction you wish the shot placement to move on the target. Lightly tap the rear sight in the desired direction. Use a brass, plastic drift, or punch to reduce marring.

Cleaning, Lubrication and Maintenance

Lubrication:

Over-lubrication should be avoided at all times. A light application of Rem® Oil helps to prevent rusting.

WARNING! Excessive use of a lubricant could adversely affect the function and safe operation of your airgun. Failure to properly maintain your airgun may not only damage your airgun, it can expose you and others to unnecessary risks of personal injury or death.

When the airgun is to be stored, it should be cleaned and thoroughly oiled. Outside metal surfaces should be wiped with Rem Oil. When the air pistol is to be reused, all excess lubrication must be removed. The chamber and bore must be thoroughly wiped dry.

WARNING! The use of nonrecommended lubricants or solvents could adversely affect the function and safe operation of your air pistol. Do not use congealing lubricants. The use of noncongealing lubricants such as Rem Oil is strongly recommended. The use of improper lubricants may lead to property damage, personnel injury and/or death.

WARNING! Before cleaning, make sure your air pistol is completely unloaded (both the chamber and the magazine), the propellant or the CO₂ cartridge is removed and the safety mechanism is engaged in the "ON" or "S" position. See: "Safe Air Pistol Handling."

WARNING! Follow the lubrication and maintenance directions in this manual. If the air pistol is immersed in water, it must be thoroughly cleaned, dried, and lubricated as soon as possible. In case of saltwater immersion, first flush all parts with fresh water, then dry, clean and lubricate the air pistol. If the air pistol does not function properly, have it checked and corrected by a Remington Authorized Repair Center before further use. Failure to follow these instructions may lead to pistol malfunctions which could result in serious personal injuries or death.

Caution! Do not store the air pistol, long term, with a CO₂ cartridge attached in the air pistol. Remove the CO₂ cartridge from the air pistol. Removing the CO₂ cartridge during storage will prolong the life of the seals. See: "To Remove a 12g CO₂ Cartridge."

To Disassemble the Air Pistol for Cleaning:

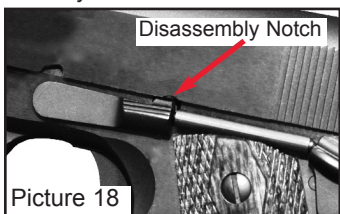
Note: The Model 1911RAC series air pistols should not be disassembled beyond what is described in this manual.

WARNING! Always wear eye and ear protection when disassembling and reassembling the air pistol, as the recoil spring is under compression. Wear eye protection to avoid serious personal injury.

To Remove the Slide:

WARNING! Always ensure the air pistol is unloaded when handling, inspecting, or disassembling. Not obeying these instructions may lead to personal injury or death.

1. Keep the airgun pointed in a safe direction throughout the inspection process.
2. Remove the magazine by pressing the magazine catch.
3. Keep fingers and other objects outside of trigger guard, disengage the safety mechanism by moving the Safety Lock fully down into the "fire" position. See Picture 3.
4. Hold the air pistol normally with shooting hand while pulling the slide fully rearward with your support hand. See Picture 15.
5. With the slide fully rearward, lock the slide in the open position by pushing the slide stop up, engaging the Slide Stop Notch fully. See Picture 7.
6. Look into the ejection port, visually check the chamber and magazine well (grip) for projectiles making sure the air pistol is completely unloaded.
7. While holding the slide, disengage the slide stop.
8. Let the slide move forward until the slide stop is opposite the disassembly notch. See Picture 18.



9. From the shooter's right, push in on the slide stop pin.
10. Remove the slide stop from the shooter's left side. See Picture 19.
11. Remove slide from the receiver by sliding it forward.

Caution! Do not pull the trigger ("dry fire") while the slide is removed. Doing so may result in damage to the hammer or other internal parts.

To Clean and Lubricate the Air Pistol:

WARNING! The use of a non recommended lubricant or cleaner could adversely affect the function and safe operation of your air pistol. Not obeying these instructions may lead to personal injury or death.

To Clean/Lubricate the Barrel:

1. Attach a clean patch to a cleaning rod tip.
2. Saturate cleaning patch with Rem Oil or equivalent oil/cleaner.

3. Pass the patch through the bore several times.
4. Repeat several times using a new cleaning patch each time until the patch is removed from the barrel without residue.
5. Allow to air dry or use compressed air to dry.
6. Push a clean patch saturated with Rem® Oil through the barrel.
7. Push a clean dry patch through the barrel to remove excess lubricant.

To Clean/Lubricate the Slide Assembly:

NOTE: Clean and lubricate the slide as an assembly. Do not remove any additional components from the slide assembly.

1. Flush the slide assembly with Rem Oil or equivalent oil/cleaner. Avoid lubricating the gas seal. See Picture 20.
2. Spray the Slide Assembly with Rem Oil. Wipe or blow off excess lubricant.
3. Apply a light application of Rem Oil to the outside of the slide assembly with a soft clean cloth.
4. Use a clean dry cloth to remove any excess lubricant.



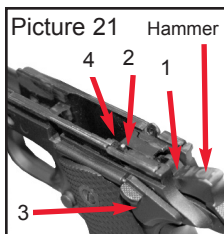
Picture 20

Gas Seal

To Clean/Lubricate the Receiver Assembly:

NOTE: Clean and lubricate the receiver as an assembly. Do not remove any additional components from the receiver assembly.

1. Apply a light application of Rem Oil or equivalent oil to the inside and outside surfaces of the receiver/ frame. Include around the hammer and safety (1,2,&3). See Picture 21.
2. Apply a light application of Rem Oil in the service window located in the magazine well (4). See Picture 22.
3. Use a clean dry cloth to remove any excess lubricant.

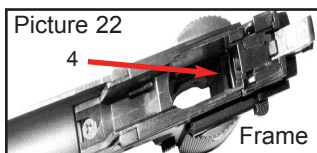


Picture 21

Hammer

To Clean/Lubricate the Magazine:

1. Thoroughly spray (flush) the magazine spring with Rem Oil or equivalent. Do not lubricate the gas seal. See Picture 23.
2. Use compressed air or a clean dry cloth to remove any excess lubricant.



Picture 22

Frame

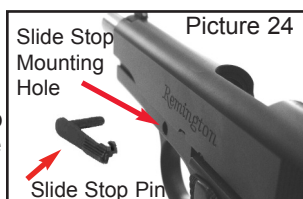
Picture 23
Magazine



To Reassemble the Air Pistol:

WARNING! Only use Remington's recommended components in Remington's Airguns although other manufacturers' parts may appear similar. The use of any components other than Remington's 1911RAC authorized components will void the warranty and may cause a serious malfunction resulting in personal injury or death to you or others.

1. Verify the hammer is in the fully cocked position.
2. Ensure the safety is disengaged by moving the safety lock down.
3. Align the Slide assembly onto the frame and move the slide assembly rearward until the disassembly notch on the slide is aligned with the rectangular cutout on the receiver. See Picture 18.
4. Insert the slide stop pin into the slide stop mounting hole until it locks into position. See Picture 24.
5. Once the slide stop is locked into position, move the slide fully forward.
6. Ensure the safety mechanism is engaged by moving the Safety Lock up until it stops and is fully engaged in the safety engagement notch of the slide. See Picture 2.



To Function Test the Air Pistol:

When the air pistol is reassembled, a short function test should be conducted to ensure proper operation before loading or discharging the air pistol.

If the air pistol does not function as described in any of the Function Testing, the airgun is NOT in a safe operating condition and it must NOT be used until you have it inspected. Call Remington's Consumer Service at 1-800-243-9700, Mon.-Fri., 9:00 AM-5:00 PM Eastern time.

WARNING! Make sure the air pistol is completely unloaded before Function Testing. Always wear eye and ear protection when handling the air pistol. Not obeying these instructions may lead to personal injury or death.

1. Point the airgun in a safe direction throughout the function test.
2. Remove the magazine from the magazine well (grip) by pressing the magazine catch. See Picture 6.
3. Keep fingers and other objects outside of trigger guard, disengage the safety mechanism by moving the Safety Lock fully down into the "fire" position.
4. Hold the air pistol normally with shooting hand while pulling the slide fully rearward with your support hand.
5. With the slide fully rearward, lock the slide in the open position by pushing the slide stop up, engaging the Slide Stop Notch fully. See Picture 7.
6. Look into the ejection port, visually check the chamber and magazine well for projectiles making sure the handgun is completely unloaded. If not unloaded see "To Unload the Air Pistol."

7. Move the slide fully forward by moving the slide stop downward, then releasing the slide.
8. With the slide forward, hold the airgun normally with your shooting hand and then move the Safety Lock up into the "SAFE" position.
9. The safety arm should move fully into the slide notch.
10. Move the safety arm to the "safe" position (up) then to the "fire" position (down) multiple times.
11. With the safety engaged, pull the trigger rearward and release. The hammer should not release.

WARNING! If the safety does **NOT** freely return to the full Safe or full Fire position after repeating steps 10 and 11 multiple times, then your air pistol is **NOT** in a safe operating condition and it must **NOT** be used until you have it inspected and corrected. Call Remington's Consumer Service at 1-800-243-9700. Discharging an air pistol which does not function properly may lead to property damage, personal injury and/or death.

12. Disengage the safety mechanism by moving the safety arm fully downward to the "FIRE" position. See Picture 3.
13. Pointing the pistol in a safe direction, pull the trigger and release. The hammer should fall fully forward and rest on the breech, the at-rest position.
14. Ensure the trigger returns completely to the forward position each time the trigger is pulled.
15. Cycle the slide and repeat steps 12 and 14 multiple times.

WARNING! If the trigger does not fully return to the forward position each time it is released, then your air pistol is **NOT** in a safe operating condition and it must **NOT** be used until you have it inspected and the problem corrected. Call Remington's Consumer Service at 1-800-243-9700. Discharging an airgun which does not function properly may lead to property damage, personal injury or death.

16. While pulling the trigger, pull the slide fully rearward, cocking the hammer. Release the slide. The hammer should not fall forward.

WARNING! If the hammer does **NOT** remain cocked when the trigger is pulled while the slide is move fully rearward and released, then your air pistol is **NOT** in a safe operating condition and it must **NOT** be used until you have it inspected and corrected. Call Remington's Consumer Service at 1-800-243-9700. Discharging an air pistol which does not function properly may lead to property damage, personal injury and/or death.

17. With the hammer cocked in the fully rearward position, engage the safety mechanism by moving the Safety Lock up fully into the slide's safety engagement notch. See Picture 2.
18. While holding the air pistol normally with your shooting hand; attempt to pull trigger. The hammer should not fall.

19. Release the trigger and disengage the safety mechanism by moving the Safety Lock fully down. The hammer should remain in the fully cocked position.
20. With the hammer fully rearward and the Safety Lock in the "FIRE" position, hold the pistol so as not to depress the grip safety. See Picture 25. Attempt to depress the trigger. The hammer should not fall.



Picture 25

WARNING! If the hammer does **NOT** remain cocked when the grip is not depressed, the air pistol is **NOT** safe to use. It must **NOT** be used until you have it inspected and corrected. Call Remington's Consumer Service at 1-800-243-9700. Discharging an air pistol which does not function properly may lead to property damage, personal injury and/or death.

21. With the hammer fully cocked, the Safety Lock down in the "FIRE" position, and the slide fully forward; pull the slide rearward about 1/4" to 1/2" with your support hand then pull the trigger fully rearward. The hammer should NOT release. See Picture 26.



Picture 26

22. While holding the air pistol with your shooting hand, let the slide move fully forward.
23. Ensure the Safety Lock is down in the "FIRE" position. Pull the trigger fully rearward. The hammer should release and rotate fully forward.
24. Insert an empty magazine into the receiver's magazine well.
25. With an empty magazine installed, pull the slide fully rearward, then release the slide. The slide should NOT move forward.
26. Remove the magazine then release the slide to its fully forward position.
27. Engage the safety mechanism by moving the Safety Lock up fully into the slide's safety engagement notch. See Picture 2.

WARNING! Incorrectly assembling the airgun or with modified parts can result in damage to your airgun, personal injury or death to you or others. Remington recommends all service and replacement of components be performed by a Remington Authorized Repair Center. Call Remington's Consumer Service at 1-800-243-9700.

Limited 90 day Warranty for Remington Air Pistols

Remington warrants for 90 days to the original purchaser ("OP") of a new airgun from Remington that such airgun shall be free from defects in material and workmanship for the duration of time that the OP originally owns that airgun. Remington, in its sole discretion, shall repair or replace the airgun if the OP, subject to the instructions in this warranty, submits a claim to remedy a defect in the material or workmanship of the airgun. If Remington opts to replace the airgun, Remington will keep the airgun that it replaces. The OP's remedies under this warranty are limited to repair or replacement of the airgun; Remington will not provide cash, credit, or refund.

Remington does not warrant against any type of defect to the airgun that Remington did not cause, including but not limited to:

1. Failure to provide proper care and maintenance,
2. Accidents, abuse or misuse,
3. Barrel obstruction,
4. Improper ammunition,
5. Unauthorized adjustments, repairs or modifications, or
6. Normal wear and tear.

Additionally, Remington excludes and will not pay incidental or consequential damages under this warranty. incidental or consequential damage means any loss, expense, or other damage that cannot be remedied by either repairing any defect in the airgun or by replacing the airgun. this warranty also excludes any other warranties, to include implied warranties. Furthermore, no individual or entity other than Remington possesses the authority to alter the obligations, limitations, disclaimers, or exclusions under this warranty or any other Remington warranty. Remington's obligations under this warranty shall not apply to the extent that any law, regulation, or other governmental requirements prohibits the repair, replacement and, or, return of a airgun to the person who shipped the airgun to Remington.

Register your airgun online at <http://remingtonarms.com>.

The OP, upon discovering a defect in material or workmanship in the airgun, shall contact Remington at:

Remington Arms Company, LLC.
PO Box 700
Madison, NC 27025-0130
Telephone: 800-243-9700
Fax: 336-548-7801

Remington, upon receiving the OP's correspondence or phone call, shall provide instructions to the OP governing the manner in which to return the airgun for repair or replacement. The OP must submit a copy of its sales receipt for the airgun when returning the airgun.

Airgun Modifications

Altering or modifying parts is dangerous and will void the warranty. This Remington airgun was manufactured to perform properly with the original parts as designed. It is your duty to make sure any parts you buy are made for this airgun and are installed correctly and that neither the replacements nor originals are altered or changed. Your Remington airgun is a complex precision tool with many parts that must relate correctly to other parts in order for proper and safe operation. Putting an airgun together wrong or with incorrect or modified parts can result in a damaged airgun, serious personal injury or death to you and others through malfunction. Always have a Remington Authorized Repair Center service your airgun.

How to Obtain Parts and Service For Your Remington 1911RAC Air Pistol.

To Order Parts:

To expedite your PARTS order or request REPAIR SERVICE visit our web site at www.remington.com. Detailed instructions are provided along with parts and/or service order forms. You may also reach Remington by calling our toll free consumer service number, 1-800-243-9700, Mon.-Fri., 9:00 AM-5:00 PM Eastern time.

1. Fax completed order form (from the web site) to 1-336-548-7801.
2. To order by phone without the order form call 1-800-243-9700.

Please have the following information ready before you call.

- Air pistol model and serial number.
- Part description and quantity.
- Your complete mailing address (Street Address) including zip code, telephone number and e-mail address.
- Method of payment: MasterCard, Visa, Amex or Discover card number and expiration date. Prepayment may be made by check or money order. A quote may be made to you over the phone.

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Repair Services

If there is a defect with your Remington 1911RAC air pistol that (i) you believe is, or should be, covered by the Warranty, (ii) you would like Remington to address at your cost and expense, or (iii) you would otherwise like to discuss with Remington, please contact Remington Consumer Services at 1-800-243-9700, Mon.-Fri 9:00AM – 5:00PM. Please do not send your air pistol or other items to Remington without first (a) calling this number, (b) receiving instructions from the Remington representative, and (c) obtaining a Service Request document containing your Service Repair Number. With regards to the Service Request document, Remington will either e-mail this document to you or, if you do not have an e-mail address, will mail it to you. Please be sure to store your Service Request document in your records so that it is both safe and accessible. Finally, to the extent you seek Warranty coverage; please review the Warranty for your Remington 1911RAC air pistol and note that you may void your Warranty by taking action without first contacting Remington. If shipment of your airgun is required, a SRN must be obtained prior to shipment and please follow the following instructions: a) Record the serial number of your airgun before shipping. b) Pack your airgun for safety and to prevent further damage in shipping and handling. c) Remove all accessories from the airgun to prevent loss or damage. d) Place your approved Service Repair Number (SRN) on the shipping label. e) Check your government guidelines before shipping. f) Remington is not responsible for damage or loss during shipment. You may elect to purchase insurance from your carrier.

STATEMENT OF NON-LIABILITY

Airgun's can cause serious harm, and in some instances, even death and should be handled with great care! This airgun is sold by Remington with the express understanding that we assume no liability for its resale, handling, use or possession under local laws or regulations.

Personal injury or property damage resulting from either intentional or accidental discharge or for airgun functions subjected to influences beyond our control, are the sole responsibility of the airgun owner. We will honor no claims that may result from careless handling, unauthorized adjustments, defective or improper ammunition, corrosion or neglect.

By accepting the airgun, the buyer agrees to release the seller and Remington, and all associated persons from liability for any damage to persons or property that may result, for any reason, by using this airgun. Safety is your responsibility.

**MODEL 1911RAC Series
Autoloading CO₂ Operated BB Air Pistols**

Remington[®]

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