



# **SAVAGE ARMS®**

Safe ownership is your responsibility. Please thoroughly read and understand this manual before loading your firearm.

Keep firearms and ammunition away from children. Lock unloaded firearms and ammunition securely in separate locations.

This manual should always accompany your firearm and be transferred with it upon change of ownership. This is your responsibility and may protect you from future liability.

100 Springdale Road  
Westfield, MA 01085

## **INSTRUCTION MANUAL**

# **RXR22**

**WARNING! DO NOT ATTEMPT TO LOAD AND SHOOT YOUR FIREARM UNTIL YOU HAVE THOROUGHLY READ THIS INSTRUCTION MANUAL AND ARE FULLY FAMILIAR WITH ITS CONTENTS**

For more information, please visit our web site at [www.savagearms.com](http://www.savagearms.com)

Download a QR Code reader app for your Smartphone  
then snap this to open Savage Arms' homepage



[www.savagearms.com](http://www.savagearms.com)

Congratulations on the purchase of your new firearm. You are now part of the Savage Arms, Inc. family of quality firearms. With reasonable care, your firearm should deliver years of reliable service.

THIS INSTRUCTION GUIDE IS EXTREMELY IMPORTANT. The safety warnings and instructions that follow are very important. By understanding the dangers involved in the use of any firearm and by taking the necessary precautions, you can use your Savage firearm in a safe manner. However, failure to read, understand, and obey any of the warnings may result in serious injury or death to you or others, as well as severe damage to the firearm or other property.

## **SAFETY FIRST – IT’S YOUR OBLIGATION!**

***ABOVE ALL – REMEMBER THAT A FIREARM IS A MECHANICAL DEVICE WITHOUT THE ABILITY TO THINK OR ACT ON ITS OWN. IT WILL DO WHAT YOU MAKE IT DO, WHETHER YOUR ACTION IS SAFE OR UNSAFE. IT DOES NOT KNOW THE DIFFERENCE BETWEEN A WISE ACTION OR ONE WHICH WILL PUT SOMEONE’S LIFE OR PROPERTY IN DANGER. THE ONLY SURE WAY IT CAN BE SAFE IS IF YOUR ACTIONS ARE SAFE. IT ONLY TAKES ONE CARELESS MOMENT TO RESULT IN A TRAGEDY THAT YOU WILL HAVE TO LIVE WITH FOR THE REST OF YOUR LIFE.***

**WARNING! DO NOT ATTEMPT TO LOAD AND SHOOT YOUR FIREARM UNTIL YOU HAVE THOROUGHLY READ THIS INSTRUCTION GUIDE AND ARE FULLY FAMILIAR WITH ITS CONTENTS.**

**KNOW HOW TO LOCATE AND OPERATE ANY SAFETY MECHANISMS.**

**THOROUGHLY CLEAN THE INSIDE OF THE BARREL AND CHAMBER PRIOR TO LOADING WITH AMMUNITION. SEE “INSPECTING YOUR FIREARM BEFORE USE”.**

**WHEN CARRYING A LOADED FIREARM, THE SAFETY MUST ALWAYS BE IN THE FULL SAFE POSITION.**

**THE ONLY TIME YOU CAN BE ABSOLUTELY CERTAIN THAT A FIREARM CANNOT FIRE IS WHEN THE ACTION IS OPEN AND IT IS COMPLETELY EMPTY OF AMMUNITION.**

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For more information, and for expanded instruction guides, please visit [www.savagearms.com](http://www.savagearms.com)

Understanding the dangers presented by the use of any firearm, and taking precautions described in this manual, will help you achieve a high level of safety. On the other hand, your failure to follow the instructions and warnings contained in this manual can result in serious injury or death to you or others, as well as severe damage to the firearm or other property.

Savage Arms, Inc. shall not be responsible for damage to the firearm, physical injury to you or others, or property damage resulting in whole or in part from any of the following: criminal or negligent discharge of the firearm; improper or careless handling; unauthorized modifications or alterations; use of improper, hand-loaded or reloaded ammunition; use of remanufactured ammunition; the failure to properly maintain your firearm, including allowing corrosion build-up, abuse, neglect, or other influences that are beyond our control.

## YOUR SAFETY OBLIGATIONS

**WARNING!** You must follow all instructions and safety rules in this manual to ensure the safe use of your firearm. Failure to do so, will cause serious personal injury or death to you or others, and cause damage to property.

The first priority of every firearm owner should be safety, regardless of the situation. As a firearm owner, you are accepting a very serious responsibility. Your ability to safely operate a firearm can be the difference between life and death. If you are uncertain about the operation of your firearm for any reason, please contact Savage Arms at 1-800-370-0708 before proceeding with its operation.

There is **NO** excuse for careless handling of your firearm. **ALWAYS** handle a firearm with respect for its potential danger.

This owner's manual is designed to assist you in learning how to properly use and care for your Savage Arms firearm. Only after you are certain that you fully understand this manual and can properly follow its instructions, are you prepared to practice loading and firing your firearm with live ammunition.

Having a firearm in your possession is a serious job; you cannot guess, and you cannot forget. You must know how to use your firearm safely. If you have any doubts about your ability to handle or use this firearm safely, you should seek supervised, professional instruction. Contact your firearms dealer, local law enforcement agency, and/or your local sportsman's club for

further information on safe firearm handling.

Certified training is also available through various national firearms related organizations.

Most importantly, **ALWAYS** follow the rules of safe firearm handling.

## THE RULES OF SAFE FIREARM HANDLING

**WARNING!** The following rules should be followed at all times. They must govern your actions wherever and whenever you are involved with firearms. Please take the time to review and understand these rules. If you do not understand something, please contact Savage Arms or any of the various national firearms related organizations.

### 1. **Always Keep the Muzzle Pointed in a Safe Direction.**

This is the most basic safety rule. If everyone handled a firearm so carefully that the muzzle never pointed at something they didn't intend to shoot, there would be virtually no firearm accidents. It's as simple as that, and it's up to you.

Never point your firearm at anything you do not intend to shoot. This is particularly important when loading or unloading a firearm. In the event of a negligent discharge, no injury can occur as long as the muzzle is pointing in a safe direction.

A safe direction means a direction in which a bullet cannot possibly strike anyone, taking into account possible ricochets and the fact that bullets can penetrate walls and ceilings. The safe direction may be “up” on some occasions or “down” on others, but never at anyone or anything not intended as a target. Even when “dry firing” with an unloaded firearm, you should never point the firearm at an unsafe target.

Make it a habit to know exactly where the muzzle of your firearm is pointing at all times and be sure that you are in control of the direction in which the muzzle is pointing, even if you fall or stumble. This is your responsibility, and only you can control it.

## **2. Firearms Should be Unloaded When Not Actually in Use.**

Firearms should be loaded only when you are in the field or on the target range or shooting area, ready to shoot. When not in use, firearms and ammunition should be secured in a safe place, separate from each other. It is your responsibility to prevent children and unauthorized persons from gaining access to firearms or ammunition.

Whenever you handle a firearm or hand it to someone, always remove the magazine and open the action immediately, and visually check the chamber to be certain it does not contain any ammunition. Always keep actions open when not in use. Never assume a firearm is unloaded — check for yourself! This is considered a mark of an experienced firearm handler!

Never cross a fence, climb a tree or perform any awkward action with a loaded firearm. While in the field, there will be times when common sense and the basic rules of firearms safety will require you to unload your firearm for maximum safety. Never pull or push a loaded firearm toward yourself or another person. There is never any excuse to carry a loaded firearm in a scabbard, a holster not being worn, or a firearm case. When in doubt, unload your firearm!

- Safe storage of a firearm is just as important as safe handling. Never store a firearm loaded. Be sure to keep your firearm in a secure locked place where unauthorized persons and children cannot gain access without your knowledge. Take extra precautions if there are children nearby. Store your firearms in a locked safe or some other location that physically prevents unauthorized persons and children from gaining access.
- Failure to secure a firearm locked where a child or unauthorized persons can access it is illegal in some states.
- Ammunition should be stored and locked in a location separate from your firearm. Never leave an unsecured firearm or ammunition in a car, closet, dresser, or under the bed. It is your responsibility to make sure that children and others unfamiliar with firearms cannot access your firearm and ammunition. Locked storage is also a must to deter the theft of your valuable firearm.

### 3. Do Not Rely on Your Firearm's Safety.

**DANGER!** Treat every firearm as though it can fire at any time. The "safety" on any firearm is a mechanical device which, like any such device, can become inoperable at the worst possible time. Besides, by mistake, the safety may be "off" when you think it is "on." The safety serves as a supplement to proper firearm handling but cannot possibly serve as a substitute for common sense. You should never handle a firearm carelessly and assume that the firearm won't fire just because the "safety is on."

Never touch the trigger on a firearm until you actually intend to shoot. Keep your fingers away from the trigger while loading or unloading. Never press the trigger on any firearm with the safety in the "safe" position or anywhere in between "safe" and "fire." It is possible that the firearm can fire at any time, or even later when you release the safety, without you ever touching the trigger again.

Never place the safety in between positions, since half-safe is unsafe. Keep the safety fully "on" until you are absolutely ready to fire.

Regardless of the position of the safety, any blow or jar strong enough to actuate the firing mechanism of a firearm can cause it to fire. This can happen even if the trigger is not touched, such as when a firearm is dropped. Never rest a loaded firearm against any object because there is always the possibility that it

will be jarred or slide from its position and fall with sufficient force to discharge. The only time you can be absolutely certain that a firearm cannot fire is when the action is open, and it is completely empty. Again, never rely on your firearm's safety. You and the safe firearm handling procedures you have learned are your firearm's primary safeties.

### 4. Be Sure of Your Target and What Is Beyond It.

No one can call a shot back. Once a firearm fires, you have given up all control over where the shot will go or what it will strike. You are responsible for each projectile fired. Don't shoot unless you know exactly what your shot is going to strike. Be sure that your bullet will not injure anyone or anything beyond your target. Firing at a movement or a noise without being absolutely certain of what you are shooting at constitutes disregard for the safety of others. No target is so important that you cannot take the time before you press the trigger to be absolutely certain of your target and where your shot will stop.

Be aware that even a 22 Short projectile can travel over 1 1/4 miles and a high velocity cartridge, such as a 30-06, can send its projectile more than 3 miles. Shotgun pellets can travel 500 yards, and shotgun slugs have a range of over half a mile.

You should keep in mind how far a projectile will travel if it misses your intended target or ricochets in another direction.

## 5. Use Proper Ammunition.

**DANGER!** You must assume the serious responsibility of using only the correct ammunition for your firearm. Read and heed all warnings, including those that appear in the firearm's owner's manual and on the ammunition boxes.

Using improper or incorrect ammunition can destroy a firearm and cause serious personal injury. It only takes one cartridge of improper caliber or gauge to damage your firearm, and only a second to check each one as you load it. Be absolutely certain that the ammunition you are using matches the specifications that are contained within the firearm's owner's manual and the manufacturer's markings on the firearm.

Firearms are designed, manufactured and proof tested to standards based upon those of factory loaded ammunition. Handloaded or reloaded ammunition deviating from pressures generated by factory loads or from component recommendations specified in reputable handloading manuals can be dangerous and can cause severe damage to firearms and serious injury to the shooter.

Ammunition that has become wet or has been submerged in water should be discarded in a safe manner. Do not spray oil or solvents on ammunition or place ammunition in excessively lubricated firearms. Poor ignition, unsatisfactory performance or damage to your firearm and harm to yourself or others could result from using such ammunition.

If the sound upon firing is unusually quiet or recoil is too soft, unload and inspect for a bore obstruction. If the sound upon firing is unusually loud or recoil is extreme, unload and inspect the firearm for damage.

Form the habit of examining every cartridge you put into your firearm. Never use damaged or substandard ammunition — the money you save is not worth the risk of possible injury or a damaged firearm.

## 6. If Your Firearm Fails to Fire When the Trigger is Pressed, Handle With Care.

Occasionally, a cartridge may not fire when the trigger is pressed. If this occurs, keep the muzzle pointed in a safe direction. Keep your face away from the ejection port. Then, carefully open the action, unload the firearm and dispose of the cartridge in a safe way.

Any time there is a cartridge in the chamber, your firearm is loaded and ready to fire even if you've tried to shoot and it did not fire. It could fire at any time, so you must always remember Rule #1 and watch the muzzle!

## **7. Always Wear Eye and Ear Protection When Shooting.**

All shooters and spectators should wear protective shooting glasses and some form of hearing protectors while shooting. Exposure to shooting noise can damage hearing, and adequate vision protection is essential. Shooting glasses guard against twigs, falling shot, clay target chips and the rare, ruptured case or firearm malfunction. Wearing eye protection when disassembling and cleaning any firearm will also help prevent the possibility of springs, spring tensioned parts, solvents or other agents from contacting your eyes. There is a wide variety of eye and ear protection available. No target shooter, plinker or hunter should ever be without them.

Most rules of shooting safety are intended to protect you and others around you, but this rule is for your protection alone. Furthermore, having your ears and eyes protected will help improve your enjoyment of the shooting sports.

## **8. Be Sure the Barrel is Clear of Obstructions Before Shooting.**

Before you load your firearm, remove the magazine, open the action and be certain that no ammunition is in the chamber. Be sure the barrel is clear of any obstructions. Even a small bit of mud, snow, excess lubricating oil or grease in the bore can create dangerously increased pressures, causing the barrel to bulge or even burst on firing, which can cause injury or death to the shooter and bystanders. Make it a habit to clean the bore and check for obstructions with a cleaning rod immediately

before you shoot it. If the noise or recoil on firing seems weak or doesn't seem quite "right," cease firing immediately and be sure to check that no obstruction or projectile has become lodged in the barrel.

Placing a smaller gauge or caliber cartridge into a firearm (such as a 20-gauge shell in a 12-gauge shotgun) can result in the smaller cartridge falling into the barrel and acting as a bore obstruction when a cartridge of proper size is fired. This can cause a burst barrel or worse. This is really a case where "haste makes waste." You can easily avoid this type of accident by paying close attention to each cartridge you insert into your firearm.

## **9. Do Not Alter or Modify Your Firearm and Have It Serviced Regularly.**

Firearms are complicated mechanisms that are designed by experts to function properly in their original condition. Any alteration or change made to a firearm after manufacture can make the firearm dangerous and will void any factory warranties. Do not jeopardize your safety or the safety of others by altering the trigger, safety or other mechanism of any firearm or allowing unqualified persons to repair or modify a firearm. You'll usually ruin an expensive firearm. Don't do it!

Your firearm is a mechanical device that will not last forever and is subject to wear. As such, it requires periodic inspection, adjustment and service.

## 10. Learn the Mechanics and Handling Characteristics of the Firearm You Are Using.

Not all firearms are the same. The method of carrying and handling firearms varies in accordance with the mechanical characteristics of each firearm. Since firearms can be so different, never handle any firearm without first having thoroughly familiarized yourself with the particular type of firearm you are using, the safe firearm handling rules for loading, unloading, carrying and handling that firearm, and the rules of safe firearm handling in general.

For example, many handgun manufacturers recommend that their handguns always be carried with the hammer down on an empty chamber. This is particularly true for older single-action revolvers but applies equally to some double-action revolvers or semiautomatic pistols. You should always read and refer to the owner's manual you received with your firearm, or if you have misplaced the manual, simply contact Savage Arms at 1-800-370-0708 for a copy.

Having a firearm in your possession is a full-time job. You cannot guess; you cannot forget. You must know how to use, handle and store your firearm safely. Do not use any firearm without having a complete understanding of its particular characteristics and safe use. There is no such thing as a foolproof firearm.

## ALWAYS USE COMMON SENSE!

**WARNING!** Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition 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 your hands thoroughly after exposure to your firearm, ammunition or cleaning supplies.

**WARNING!** Never shoot while intoxicated or on drugs. To effectively follow the rules of safe firearm handling, you must shoot sober. Firearms and alcohol/drugs are a deadly combination. Never consume anything that could impair your judgment or physical coordination when using a firearm.

**DANGER:** Unload your firearm before installing any locking device. Never install a lock on a loaded firearm.

**NOTICE:** LOCKING DEVICES. This firearm was originally sold with a key operated locking device. Never install the locking device inside the trigger guard or in a way that makes it possible for the locking device to press the trigger. Do not leave the keys in the lock. To maximize effectiveness and reduce the chances of malfunction or damage to a firearm, refer to the locking device manufacturer's instructions for installation and removal.

Figure 1 illustrates the path for the lock to pass through indicated by the red arrows. Remove the magazine and lock the bolt open. Make sure that the locking device is outside of the trigger guard and keys are NOT stored in the lock.

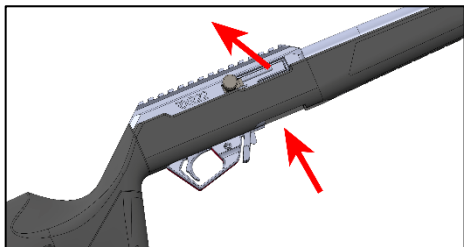
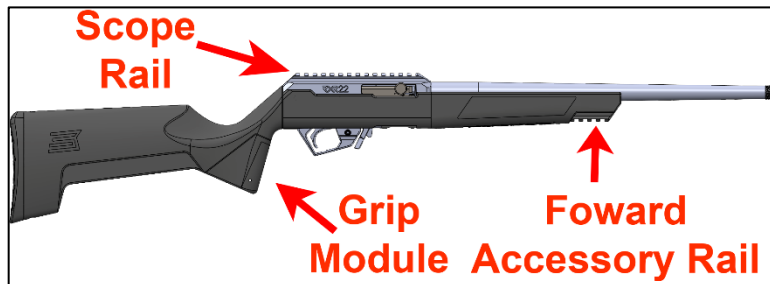
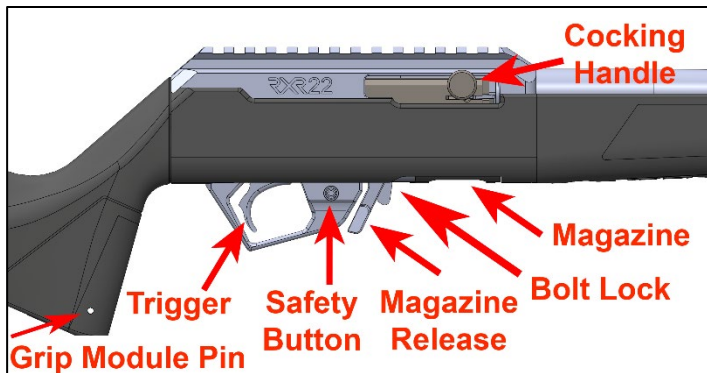


Figure 1

**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 a firearm until you fully understand and practice the rules of safe firearm handling. If you have any questions about the safe use of a Savage Arms firearm, please contact Savage Arms.

## SAFETY RESPONSIBILITY NOTES:

## FEATURE IDENTIFICATION



## TWO POSITION MANUAL SAFETY

The Savage RXR22 is equipped with a manual two position safety. Be sure to understand its operation as described below.

- The manual safety prevents the trigger from releasing the hammer when it is in the “ON” or “FULL SAFE” position. The manual safety can only be engaged when the action is in the cocked position. Always keep the safety in the “FULL SAFE” position when there is live ammunition in either the magazine and/or the chamber. It is suggested to keep the safety in the “FULL SAFE” position at all times regardless if ammunition is present or not.
- **FULL SAFE** - When the action is cocked (cocking handle pulled fully rearward and either locked open or allowed to snap forward), push the manual safety button fully to the right side of the firearm to put it in “ON” or “FULL SAFE” position – Figure 2. The red band on the safety button will be hidden from view. The safety button should be fully flush on the left side of the trigger guard.
- **SAFETY OFF/READY TO FIRE** – Push the safety button fully to the left, exposing the red band to the “SAFETY OFF” or “READY TO FIRE” position – Figure 3.
- In the SAFETY OFF/READY TO FIRE condition, the firearm can be fired when the trigger is pressed.

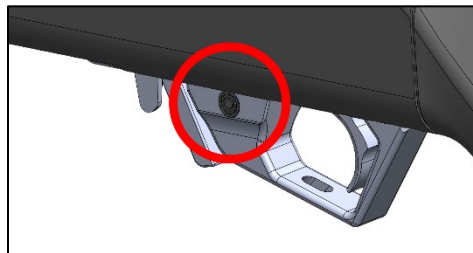


Figure 2 – SAFETY ON/FULL SAFE

- Only move the safety button to the SAFETY OFF/READY TO FIRE position when you have clearly identified your target, lined up your sights on the intended target and verified that the backstop is clear.

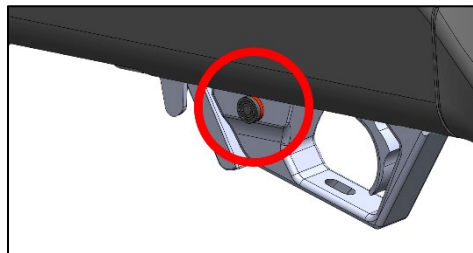


Figure 3 – SAFETY OFF/READY TO FIRE

**CAUTION:** The magazine can be removed and installed in the firearm regardless of the position of the safety button.

**CAUTION:** The firearm can be loaded and unloaded regardless of the position of the safety button. Extreme care must be taken not to manipulate the trigger while loading or unloading.

## **AMMUNITION**

Use only the correct ammunition that matches what is marked on the barrel. The use of reloads, handloads, military surplus or any other commercial/non-commercial ammunition not manufactured to SAAMI (Sporting Arms and Ammunition Manufacturer's Institute, Inc.) specifications will void the warranty and can cause damage to your firearm, injury or death.

Be sure that any ammunition loaded into the firearm is in good, serviceable condition.

The Savage RXR22 is designed to only fire 22LR (22 Long Rifle) ammunition manufactured to SAAMI specifications. Any ammunition that does not meet these specifications could result in malfunctions, damage to the firearm, and injury to the shooter or bystanders.

**CAUTION:** Do not use cartridges that are dirty, wet, corroded, bent, or damaged. Do not oil cartridges. Do not spray or use any lubricants, preservatives, or cleaners directly onto cartridges or where excess spray may flow into contact with cartridges. Lubricants or other foreign matter on cartridges can cause potentially dangerous ammunition malfunctions. Be sure to wipe the chamber clean of any oil or preservative before shooting.

**NOTICE:** Some brands of ammunition may create difficulty in cycling and extracting spent cartridge cases from the chamber. If this situation occurs, thoroughly clean the chamber with solvent. If this condition persists, we recommend changing to another brand of ammunition.

Some loads labeled as "subsonic" or "low velocity" may not fully cycle the action. The firearm requires adequate energy to cycle the action. Keep this in mind if a lower velocity cartridge does not cycle properly. Choose a higher velocity cartridge as needed.

## **MAGAZINES**

The Savage RXR22 ships with a 10-round rotary style magazine.

The Savage RXR22 will also accept standard 22LR Ruger® 10/22® magazines. There are many aftermarket magazines available. Not all magazines may function reliably.

### **Loading the Magazine**

Ensure that you are loading quality 22LR (22 Long Rifle) ammunition only. No other ammunition is acceptable to fire in the Savage RXR22. Be certain the barrel marking and the ammunition both match.

- Press the rim of the cartridge into the slot at the top of the magazine – Figure 4.

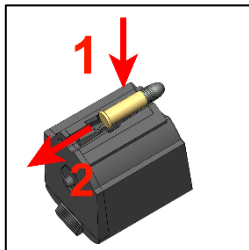


Figure 4

- Continue pressing down on the cartridge as it seats into the magazine rotor. This will allow the magazine to accept the cartridge.
- Press the rim of the next cartridge into the slot at the top of the magazine. This will push the first round further into the magazine.
- Continue this procedure until the magazine is filled to the desired capacity. The maximum capacity of the Savage RXR22 magazine is 10 rounds.

## BOLT LOCK

The bolt lock feature on the Savage RXR22 will hold the bolt rearward in an open position when engaged. This allows the user to inspect the chamber for ammunition. The bolt lock operates manually.

## Manually locking the bolt open

- Ensure that the muzzle is pointed in a safe direction at all times.
- With your finger away from the trigger and outside of the trigger guard, grasp the cocking handle and pull fully rearward – Figure 5.

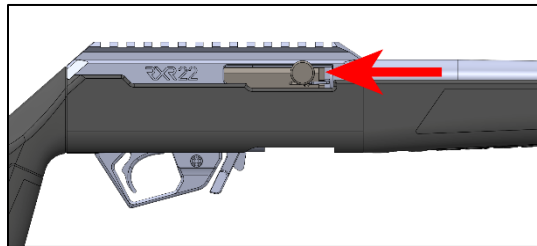


Figure 5

- While securely holding the cocking handle fully rearward, press rearward on the bottom portion of bolt lock – Figure 6. Allow the cocking handle to move forward to engage the bolt lock.

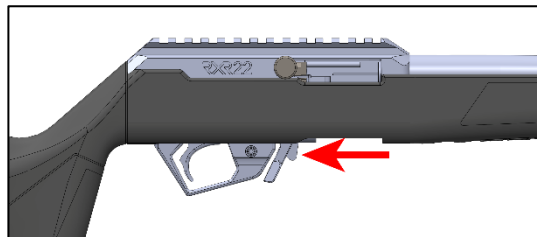


Figure 6

- Place the safety button into the “FULL SAFE” position with the red band hidden – Figure 7.

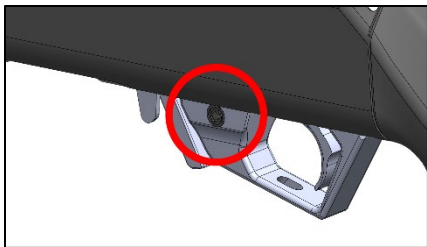


Figure 7 – SAFETY ON/FULL SAFE

NOTE: Locking the bolt open manually can be accomplished with or without the magazine installed in the firearm.

CAUTION: The bolt can forcefully slam closed unexpectedly. Keep your fingers out of the action at all times.

### Releasing the bolt

- Ensure that the muzzle is pointed in a safe direction at all times. Ensure that the safety button is in the “FULL SAFE” position.
- With your finger away from the trigger and outside of the trigger guard, grasp the cocking handle and pull fully rearward. This will disengage the bolt lock.
- Fully release the cocking handle. This will allow the bolt to fully close forward.

**WARNING!** Be aware that if a magazine is installed that contains ammunition and the bolt is closed, a live round will have just been chambered. The firearm could fire if the trigger is pressed, or the firearm is jarred hard enough.

**WARNING!** The Savage RXR22 is capable of firing if the magazine has been removed.

## INSPECTING YOUR FIREARM BEFORE USE

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Always ensure that the firearm is unloaded before inspecting.

**WARNING!** Always keep your fingers and any other object away from the trigger and outside of the trigger guard unless you are ready to fire the firearm.

- Ensure that the muzzle is pointed in a safe direction at all times.
- Keeping your finger away from the trigger and outside of the trigger guard, be prepared to catch the magazine with one hand and press forward on the magazine latch to remove the magazine— Figure 8. It should drop free from the firearm with little effort.

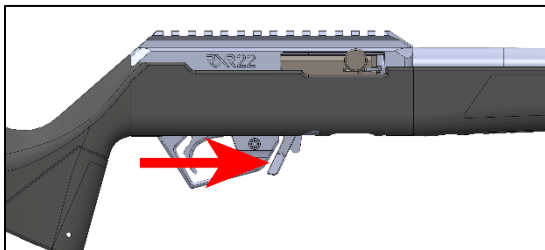


Figure 8

- Lock the bolt open as described in the applicable section.

- Place the safety button into the “FULL SAFE” position with the red band hidden – Figure 9.

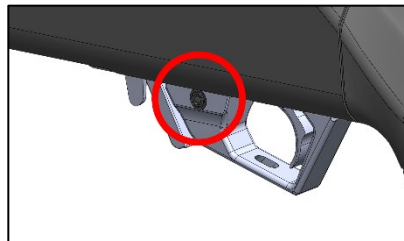


Figure 9 – SAFETY ON/FULL SAFE

- Examine the chamber to ensure that no ammunition is present. Verify both visually and physically that the chamber is clear of ammunition and that the magazine is not latched into the magwell – Figure 10.

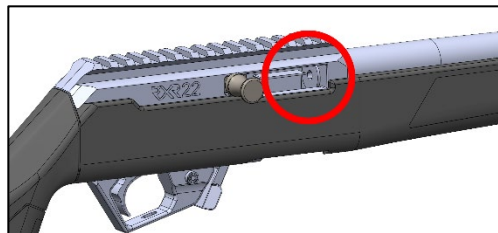


Figure 10

- Release the bolt as described in the applicable section. It should move forward freely without any interruption.
- Cycle the charging handle several times to ensure that it operates smoothly.

- Allow the bolt to close fully.
- With no ammunition in the chamber and the firearm pointed in a safe direction, ensure that the safety button is in the “FULL SAFE” position.
- Press the trigger. The trigger should not move or allow the hammer to fall. If the trigger moved or the hammer fell, immediately stop using the firearm and contact Savage Arms at 1-800-370-0708.
- Cycle the charging handle and allow the bolt to close.
- With no ammunition in the chamber and the firearm pointed in a safe direction, move the safety button into the READY TO FIRE position.
- Press the trigger. The trigger should move, and the hammer should fall. This is the normal operation of the firearm. If something does not feel correct, contact Savage Arms at 1-800-370-0708.

**NOTE:** Limited dry firing the Savage RXR22 is acceptable. Continuous dry firing could damage the firearm.

Ensure that your Savage RXR22 operates properly before each time it is put into use. Contact Savage Arms with any concerns.

## PREPARATION FOR FIRING (LOADING)

**WARNING!** The specific ammunition cartridge suitable for use in the firearm is marked on the barrel. Different cartridge types and calibers are not interchangeable.

**WARNING!** Do not load the firearm until you are ready to use it. Keep your finger off the trigger and outside the trigger guard until you are ready to fire.

**WARNING!** Negligent discharge can cause serious injury or death. Always keep the safety on and your finger away from the trigger until you have clearly identified your target, lined up your sights on the intended target and verified that the backstop is clear. Always store and transport your firearm: (1) with the magazine and chamber UNLOADED; (2) with the locking device properly installed; and (3) with the safety ON.

**WARNING!** A barrel obstruction can cause excessive pressure upon firing and result in firearm damage or personal injury to you or a bystander. Before loading and with the safety on, always inspect the barrel visually and with a cleaning rod for any sign of snow, mud, sticks, brush, leaves, debris, cleaning brushes, bullets or other obstructions. Never fire with the muzzle underwater or otherwise obstructed.

**WARNING!** Never shoot a right-handed model left-handed (or a left-handed model right-handed). Doing so will put your face in the path of the forcefully ejected case, as well as any hot gases, sparks or particles that may result from firing.

**NOTE:** Always wear eye and ear protection when shooting. Be sure to always keep body parts away from the magazine, cocking handle and ejection port. Moving parts, gases or other debris can escape and may cause burns or cuts under normal operation or in the unlikely event of a case failure.

**CAUTION** – Always keep the safety on and your finger off the trigger until you have clearly identified your target, lined up your sights on the intended target and verified that the backstop is clear.

- Ensure that the muzzle is pointed in a safe direction at all times.
- Keeping your finger away from the trigger and outside of the trigger guard, be prepared to catch the magazine with one hand and press forward on the magazine latch to remove the magazine – Figure 11. It should drop free from the firearm with little effort.

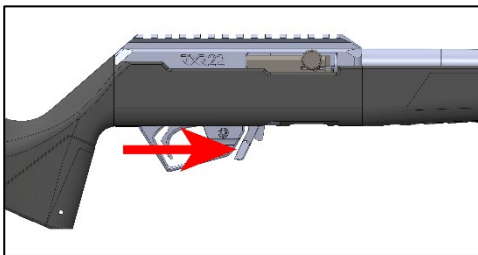


Figure 11

- Lock the bolt open as described in the applicable section.
- Place the safety button into the “FULL SAFE” position with the red band hidden – Figure 12.



Figure 12 – SAFETY ON/FULL SAFE

- Examine the chamber to ensure that no ammunition is present. Verify both visually and physically that the chamber and bore are clear of ammunition or other obstructions.
- Load the magazine to the desired capacity as outlined in the applicable section.
- Insert the magazine into the opening in the stock with the cartridge projectile facing towards the muzzle – Figure 13. The magazine will only install in one orientation.

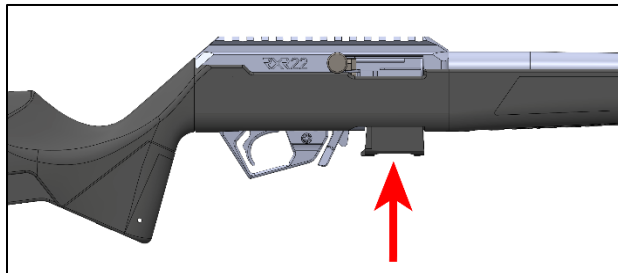


Figure 13

- As the magazine is being inserted into the magwell, the magazine latch will snap over the magazine. Be sure to fully seat the magazine into the stock.
- With your finger away from the trigger and outside of the trigger guard, grasp the cocking handle and pull fully rearward. This will disengage the bolt lock.
- Fully release the cocking handle. This will allow the bolt to fully close forward. Allow it to close under its own power. Do not “ride” the cocking handle forward.

**WARNING!** A live round is now chambered, and the firearm could fire if the trigger is pressed or if the firearm is jarred hard enough. Extreme care must be taken.

**WARNING!** If a cartridge fails to strip from the magazine or fully seat in the chamber, immediately stop the loading process. Remove the magazine, lock the bolt open and verify that the chamber is empty. Then begin the loading process over again from the start.

- Ensure that the safety button is still in the “FULL SAFE” position.

**CAUTION** – Do not load a cartridge through the ejection port. Doing so increases the chance of a negligent discharge or out of battery firing due to a slam or pinch fire, which can result in personal injury or death. Always use the magazine for loading a cartridge into the chamber.

**NOTE:** After having completed the above steps, your firearm and its magazine are now fully loaded and will fire when the trigger is pressed. Remember to keep your firearm’s muzzle pointed in a safe direction under all circumstances and always keep your finger or any other objects away from the trigger and outside the trigger guard until you are ready and intend to discharge your firearm. Never leave a loaded firearm out of your direct control.

**WARNING!** The specific ammunition cartridge suitable for use in your firearm is marked on the barrel. Different cartridge types and calibers are not interchangeable.

**WARNING!** Do not load the firearm until you are ready to use it. Keep your finger off the trigger and outside the trigger guard until you are ready to fire.

## FIRING

**WARNING!** Never point the firearm at any object that you do not intend to shoot.

**NOTE:** Always wear eye and ear protection when shooting. Be sure to always keep body parts away from the magazine, charging handle and ejection port. Moving parts, gases or other debris can escape and may cause burns or cuts under normal operation or in the unlikely event of a case failure.

**CAUTION** – Always keep the safety on and your finger off the trigger until you have clearly identified your target, lined up your sights on the intended target and verified that the backstop is clear.

- Keep the muzzle pointed in a safe direction and your finger outside the trigger guard until you are ready and intending to fire.
- Be sure of your target and what is beyond it.
- Firmly position the firearm stock into your shoulder. After confirming your target and safe backstop, move the safety button fully to the left into the OFF or READY TO FIRE position.

While firmly holding the grip, press the trigger fully to the rear. Pressing the trigger with the safety in the OFF or READY TO FIRE position will discharge a round from the firearm. A trigger press

causes a release of the hammer which in turn strikes the firing pin causing it to contact the cartridge primer.

- When a cartridge discharges, the bolt is forced rearward and extracts the spent cartridge. The bolt then returns forward feeding the next cartridge from the magazine into the barrel's chamber.
- After each firing of a cartridge, you must allow the trigger to return to the forward position before you can fire another cartridge. Do not hold the trigger in the pressed position. Failure to release the trigger and permit the trigger to reset will prevent the firearm from fully cycling. In other words, if you hold the trigger in the pressed position, you will not be able to fire another cartridge. Keep your finger off the trigger and outside the trigger guard until you are ready and intend to fire another cartridge.
- If after a new round is chambered and firing is not continued, place the safety button into the "FULL SAFE" position – Figure 14. Continue to be certain to keep the muzzle pointed in a safe direction.

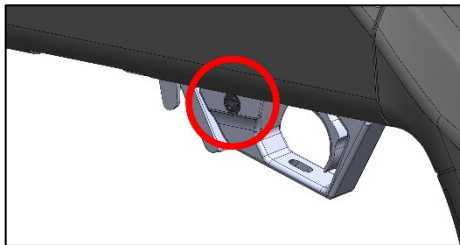


Figure 14 – SAFETY ON/FULL SAFE

- After the last cartridge from the magazine is fired, the bolt will cycle completely and close on the chamber. Manually pull rearward on the charging handle and press rearward on the bottom of the bolt lock. Allow the bolt to move forward onto the bolt lock. This will lock the bolt open.
- Place the safety button into the "FULL SAFE" position.

**WARNING!** If the bolt closes, never assume that the chamber is empty. Lock the bolt open as outlined in the applicable section. Visually and physically verify that the chamber is clear of ammunition.

- Ensure that the bolt is locked open. Visually and physically verify that the chamber is clear of ammunition.
- Remove the magazine.

**WARNING!** Never stage a trigger in anticipation of firing a shot. "Staging" is the act of pressing the trigger rearward – stopping just short of the point where the firearm fires. Such manipulation of the trigger can reduce the user's control of the firearm and can result in a negligent discharge. Furthermore, if the user decides not to fire, release of the trigger from a position close to the firing point in the staging process could result in a negligent discharge.

## CLEARING MISFIRES AND CHECKING FOR “SQUIB” LOADS

**WARNING!** If your firearm gives any indication that it is not performing properly, fails to discharge a cartridge, there is a muffled sound, or the operation of the firearm has changed, stop firing immediately. If a cartridge fails to fire, wait thirty (30) seconds while keeping the muzzle pointed in a safe direction.

- If a cartridge fails to fire, wait thirty (30) seconds while keeping the muzzle pointed in a safe direction.
- Keep your finger and other objects off of and away from the trigger and out of the triggerguard.
- Remove the magazine.
- While avoiding exposure to the ejection port, grasp the cocking handle and briskly pull fully rearward to eject the misfired round - Figure 15.

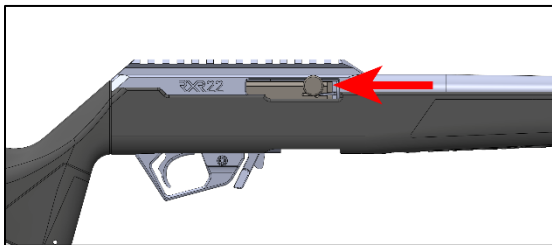


Figure 15

- Do not obstruct the ejection port, and do not attempt to catch the round by placing your hand over the ejection port.

Remember that any time you release the cocking handle while a magazine containing cartridges is in the firearm, you will have reloaded the chamber.

- To lock the bolt in the open position, pull fully rearward on the cocking handle. Press rearward on the bottom of the bolt lock and allow the bolt to move slightly forward from the rearmost position - Figure 16.

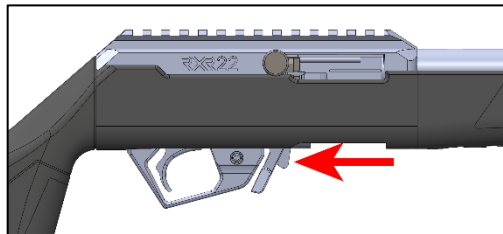


Figure 16

- You are now able to safely check the barrel chamber and bore visually for any obstructions – Figure 17. You must be certain there are no cartridges in the chamber or obstructions in the barrel.

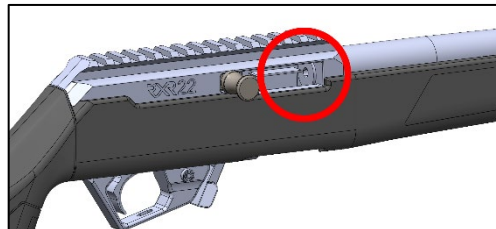


Figure 17

## LODGED BULLET OR BARREL OBSTRUCTION

**WARNING!** Never attempt to shoot out an obstruction in your barrel. Bullets can become lodged in the barrel under the following conditions:

- If the cartridge has been improperly loaded without propellant powder, contains insufficient powder, or if the powder fails to ignite. Note: Ignition of the cartridge primer but not the powder in the cartridge case will push the bullet out of the cartridge case but usually does not generate sufficient energy to expel the bullet completely from the barrel.
- If the bullet is not properly seated in the cartridge case. When such a cartridge is extracted from the chamber without being fired, the bullet may be left behind in the bore at the point where the rifling begins. Subsequent chambering of another cartridge may push the first bullet further into the bore.

**WARNING!** If there is any reason to suspect a bullet, object or debris of any type is obstructing your barrel, immediately unload the firearm to check whether the bore is obstructed. It is not sufficient to merely look in the chamber. A bullet may be lodged down the barrel where it cannot be easily seen. Have a qualified gunsmith inspect and repair the firearm or send it to Savage Arms.

## UNLOADING YOUR FIREARM

**WARNING!** Always keep the muzzle pointed in a safe direction at all times.

**WARNING!** Never store your firearm in a loaded condition.

- Make sure your finger is away from the trigger and out of the trigger guard. While prepared to catch the magazine, push forward on the magazine latch and remove the magazine – Figure 18.

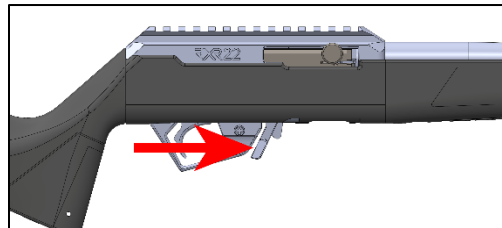


Figure 18

- Keep the muzzle pointed in a safe direction and keep your finger away from the trigger and outside the trigger guard. Grasp the cocking handle and briskly pull it fully rearward to extract any cartridge from the barrel's chamber and clear it from the firearm – Figure 19.

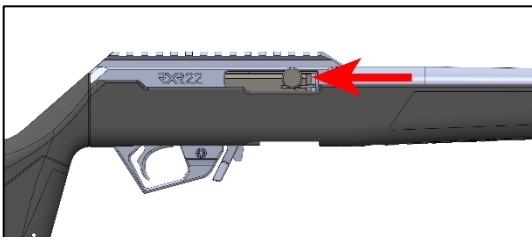


Figure 19

- Do not obstruct the ejection port because doing so can interfere with ejection of a cartridge.
- Lock the bolt open as described in the applicable section.
- Place the safety button into the “FULL SAFE” position – Figure 20.

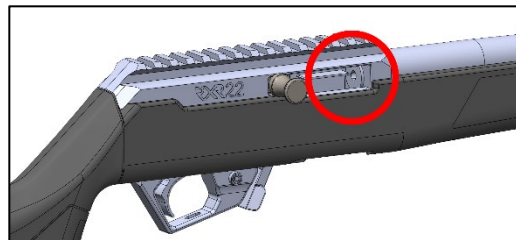


Figure 21

- Unload the magazine by holding it with the bullet end of the cartridge pointing away from you and pressing each cartridge forward and out of the magazine – Figure 22.

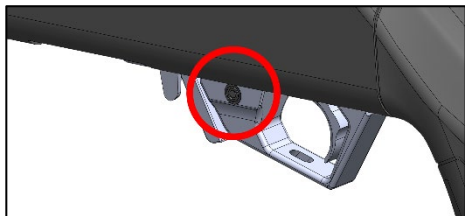


Figure 20 – SAFETY ON/FULL SAFE

- Visually and physically check the barrel's chamber to be sure it is clear of ammunition - Figure 21.

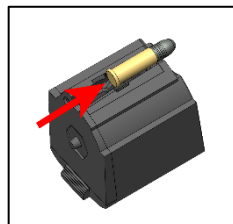


Figure 22

## FIELD STRIPPING & DISASSEMBLY

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Make sure your firearm is completely unloaded before attempting any field stripping or disassembly. Do not have any ammunition in your work area when completing any field stripping or disassembly.

**WARNING!** Always wear safety glasses when field stripping or during disassembly of your firearm.

### Removing the Stock

- Ensure that the muzzle is pointed in a safe direction at all times.
- Make sure your finger is away from the trigger and out of the trigger guard. Unload the firearm as described in the applicable section.
- Ensure that the safety button is in the “FULL SAFE” position.
- Ensure that the chamber is clear of ammunition and that the magazine has been removed from the firearm.
- Using an appropriately sized flat bladed screwdriver or a coin, rotate the action screw counterclockwise. Unthread it until the screw comes loose from the action – Figure 23.

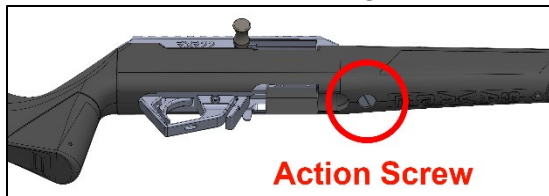


Figure 23

- The action screw is captive in the stock. It will not fall out of the stock on its own.
- Grasp the barrel towards the muzzle end and lift upwards. Remove the action from the stock.

### Removing the Trigger Group

- Ensure that the muzzle is pointed in a safe direction at all times.
- Ensure that the safety button is in the “FULL SAFE” position.
- Ensure that the chamber is clear of ammunition and that the magazine has been removed.
- Allow the bolt to close as described in the applicable section.
- Using a small punch, depress the trigger group release button on the right side at the rear of the receiver – Figure 24. This will allow the rear of the trigger group to swing down from the receiver.

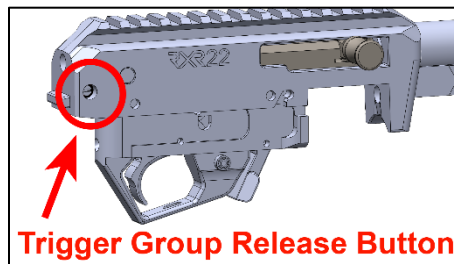


Figure 24

- Rotate the trigger group down and pull slightly rearward to disengage the trigger group from the receiver – Figure 25.

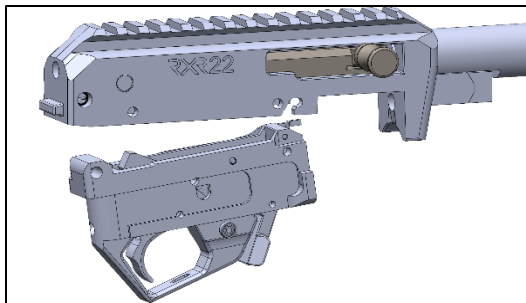


Figure 25

**WARNING!** Do not disassemble the trigger group beyond this point. Be careful not to move the safety button or press the trigger with the trigger group removed.

**WARNING!** Damage to or alteration of the trigger group can affect the safe operation of your firearm, and result in injury and firearm damage. Do not attempt to disassemble the trigger group. Inspect the trigger group for damage regularly. If any part appears damaged or unsecured, DO NOT USE. Contact Savage Arms immediately.

#### Removing the Bolt Assembly

- Ensure that the muzzle is pointed in a safe direction at all times.
- Ensure that the chamber is clear of ammunition.
- With an appropriately sized punch, remove the bolt stop pin located at the rear of the receiver – Figure 26.

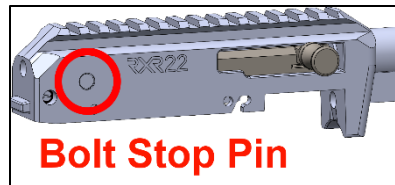


Figure 26

- Position the firearm so that the bottom side of the receiver is facing upwards. Grasp the cocking handle and pull it fully to the rear. Hold the cocking handle in its fully rearward position.

**WARNING!** Use caution as the springs are under pressure.

- Carefully lift front of the bolt upwards to disengage it from the cocking handle assembly – Figure 27.

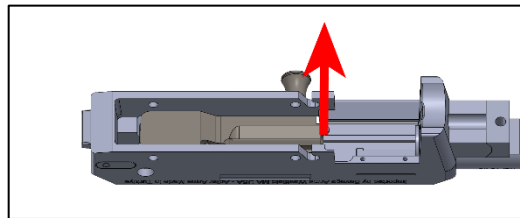


Figure 27

- Once the bolt is clear from the cocking handle assembly, carefully allow the cocking handle to move forward. Fully lift the bolt out of the receiver. The cocking handle assembly can be removed from the receiver through the ejection port.

**WARNING!** Never disassemble your firearm beyond the field stripping process outlined in this manual. Never manipulate internal components beyond what you are specifically instructed to do in this manual. Failure to follow this warning can result in improper function of your firearm, and/or serious injury or death to you or others.

**WARNING!** Do not alter, modify or replace any of the parts of your firearm unless the work is performed by a qualified gunsmith using genuine Savage Arms parts. Failure to follow this warning can result in improper function of your firearm, and/or serious injury or death to you or others.

## LUBRICATION OF YOUR FIREARM

**WARNING!** Proper maintenance, including regular lubrication, of your firearm is critically important to its ability to function reliably and safely.

A very light amount of high-quality firearm oil is suggested inside the receiver, on the bolt and on the recoil spring assembly. A drop or two of oil is all that is needed – do not over lubricate! Using a patch, wipe the oil onto those areas.

Using a soft cloth with a light amount of oil will help protect the outer surfaces of your firearm.

**WARNING!** Do not allow a large build up of oil on the bolt face, chamber or inside the bore. Excess oil can cause excessive pressure in the bore if fired, which can damage the firearm and cause serious injury or death.

**NOTICE:** Excess lubricant can collect quantities of unburned powder and carbon residue, which can interfere with the proper functioning of the firearm.

## REASSEMBLY AFTER FIELD STRIPPING

**WARNING!** Incorrectly assembling the firearm can result in damage to your firearm, personal injury or death to you or others. The firearm owner and user must accept full responsibility for correct reassembly and function of the firearm after disassembly.

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Make sure your firearm is completely unloaded before attempting any reassembly. Do not have any ammunition in your work area when completing any reassembly.

**WARNING!** Always wear safety glasses during reassembly of your firearm.

### Reassembly of the Bolt Assembly into the Receiver

- Ensure that the muzzle is pointed in a safe direction at all times.
- Ensure that the chamber is clear of ammunition.
- With the bottom side of the receiver facing upwards, insert the long end of the cocking handle assembly into the receiver through the ejection port. Seat the pointed end of the cocking handle assembly into the rear seat in the receiver – Figure 28. The cocking handle assembly should sit flat in the receiver.

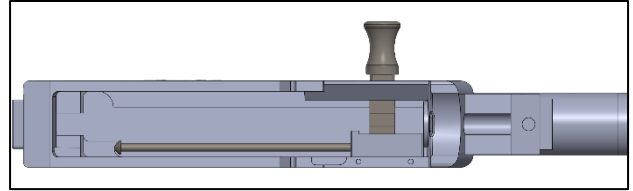


Figure 28

- While maintaining the correct position of the charging handle assembly, grasp the charging handle and fully retract it rearward – Figure 29. The use of a flat bladed screwdriver may help with fully compressing the spring.

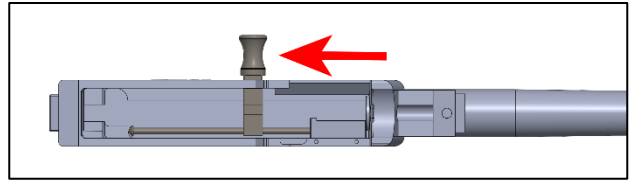


Figure 29

**WARNING!** Use caution as the springs are under pressure.

- With the spring fully compressed, insert the bolt into the lower rear of the receiver with the notched portion facing down and towards the barrel – Figure 30. This notch will mate with the charging handle.

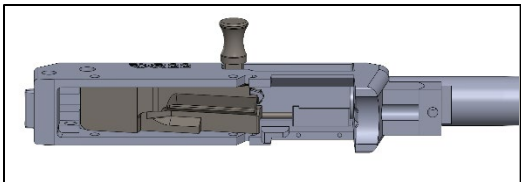


Figure 30

- Push downward on the bolt so it mates onto the charging handle.

**CAUTION:** Be careful not to pinch your fingers during installation of the bolt at this step.

- Once the bolt is attached to the charging handle, allow the charging handle to move forward. Cycle the charging handle several times. It should move smoothly. If it hangs up or doesn't move smoothly, remove the bolt and start over.
- Reinstall the bolt stop pin into the receiver.

### Reassembly of the Trigger Group onto the Receiver

- Ensure that the muzzle is pointed in a safe direction at all times.
- Ensure that the chamber is clear of ammunition and that the magazine has been removed.
- Ensure that the hammer is in the cocked (rear) position and that the safety button is in the "FULL SAFE" position.
- Orient the bottom side of the receiver facing upwards.
- Insert the trigger locating pins into the recesses in the receiver – Figure 31. Allow the trigger group to sit into the receiver.

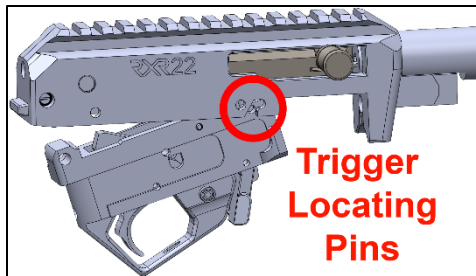


Figure 31

- Press inward on the trigger group release button with a small punch to fully allow the trigger group to seat properly. Release the trigger group release button. Verify that the trigger group is seated properly by pulling on it away from the receiver. It shouldn't move or come dislodged from the receiver. If it does, remove it and reinstall it.
- Grasp the cocking handle and lock the bolt open as described in the applicable section.

### Reinstalling the Stock

- Ensure that the muzzle is pointed in a safe direction at all times.
- Ensure that the chamber is clear of ammunition and that the magazine has been removed.
- Ensure that the safety button is in the "FULL SAFE" position.
- Grasp the action and place the rear of the receiver into the opening of the stock. The tab on the rear of the receiver will index into a slot in the stock. This will help to locate the action properly.

- Fully seat the action into the stock.
- Insert the action screw. With a flat bladed screwdriver or coin, tighten the action screw until it is snug. Suggested torque is 12-15 in.-lbs.

## FUNCTION TEST

**CAUTION:** With your firearm fully assembled, you should always complete a full function test to make sure your firearm is properly operating **before** loading or discharging the firearm. If your firearm does not function as described below, it is **NOT** safe to shoot, and you should immediately contact Savage Arms.

**WARNING!** Your firearm should be completely unloaded prior to and during a function test. Always wear eye protection when completing a function test. Always safely control the direction of your muzzle.

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Always ensure that the firearm is unloaded before completing a function test.

**WARNING!** Always keep your fingers and any other object away from the trigger and outside of the trigger guard unless you are ready to fire the firearm.

- Ensure that the muzzle is pointed in a safe direction at all times.

- Keeping your finger away from the trigger and outside of the trigger guard, be prepared to catch the magazine with one hand and press forward on the magazine latch to remove the magazine. It should drop free from the firearm with little effort.
- Lock the bolt open as described in the applicable section.
- Place the safety button into the “FULL SAFE” position with the red band hidden.
- Examine the chamber to ensure that no ammunition is present. Verify both visually and physically that the chamber is clear of ammunition and that the magazine is not latched into the stock.
- Release the bolt as described in the applicable section. It should move forward freely without any interruption.
- Cycle the charging handle several times to ensure that it operates smoothly.
- Allow the bolt to close fully.
- With no ammunition in the chamber and the firearm pointed in a safe direction, ensure that the safety button is in the “FULL SAFE” position.
- Press the trigger. The trigger should not move or allow the hammer to fall. If the trigger moved or the hammer fell, immediately stop using the firearm and contact Savage Arms at 1-800-370-0708.
- Cycle the charging handle and allow the bolt to close.
- With no ammunition in the chamber and the firearm pointed in a safe direction, move the safety button into the READY TO FIRE position.

- Press the trigger. The trigger should move, and the hammer should fall. This is the normal operation of the firearm. If something does not feel correct, contact Savage Arms at 1-800-370-0708.
- Store your firearm safely until ready to use.

**NOTE:** Limited dry firing the Savage RXR22 is acceptable. Continuous dry firing could damage the firearm.

Ensure that your Savage RXR22 operates properly before each time it is put into use. Contact Savage Arms with any concerns.

**WARNING!** Never incorrectly re-assemble your firearm, and never modify or alter the components in any way. Failing to follow these rules can result in damage to your firearm, personal injury, or death to you or others. As the firearm owner, you are responsible for correctly reassembling and functioning your firearm and ensuring that you never install modified or altered components.

## MOUNTING A SCOPE

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Always ensure that the firearm is unloaded before mounting or adjusting a scope.

**WARNING!** Ensure that the safety button is in the “FULL SAFE” position and that the bolt is locked open before mounting or adjusting a scope.

**WARNING!** Always keep your fingers and any other object away from the trigger and outside of the trigger guard unless you are ready to fire the firearm.

An integral 0 MOA scope mounting rail has been manufactured as a part of the receiver on the Savage RXR22. This will allow a scope to be mounted directly to the receiver without the need for additional bases. Scope rings that are designed to fit Weaver or Picatinny style rails should fit the integral scope rail on the Savage RXR22.

- Ensure that the muzzle is pointed in a safe direction at all times.
- Ensure that the chamber is clear of ammunition and that the magazine has been removed.
- Ensure that the safety button is in the “FULL SAFE” position and lock the bolt open.

Follow the scope and scope ring manufacturer’s suggested instructions on how to mount a scope. The maximum suggested torque for tightening scope ring cross bolts should be 45 in.-lbs. or the ring manufacturer’s suggestion, whichever is lower.

## CHANGING GRIP MODULES

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Always ensure that the firearm is unloaded before changing the grip modules.

**WARNING!** Ensure that the safety button is in the “FULL SAFE” position and that the bolt is locked open before changing grip modules.

**WARNING!** Always keep your fingers and any other object away from the trigger and outside of the trigger guard unless you are ready to fire the firearm.

The Savage RXR22 has been designed with interchangeable grip modules. This will allow the user to adjust the size of the grip to help better fit their hand and shooting style.

- Ensure that the muzzle is pointed in a safe direction at all times.
- Ensure that the chamber is clear of ammunition and that the magazine has been removed.
- Ensure that the safety button is in the “FULL SAFE” position and lock the bolt open.
- With a small punch, drive out the pin holding the grip module to the stock.
- Pull the grip module down and away from the stock.
- Choose your preferred grip module and insert into the stock.
- Ensure that it is seated completely.
- Carefully start the pin into the grip module. Drive the pin through the grip module so it does not protrude from either side.

## TRIGGER COMPATIBILITY

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Make sure your firearm is completely unloaded before attempting any disassembly or reassembly. Do not have any ammunition in your work area when completing any reassembly.

**WARNING!** Always wear safety glasses during disassembly or reassembly of your firearm.

**WARNING!** Never incorrectly reassemble your firearm, and never modify or alter the components in any way. Failing to follow these rules can result in damage to your firearm, personal injury, or death to you or others. As the firearm owner, you are responsible for correctly reassembling and functioning your firearm and ensuring that you never install modified or altered components.

The design of the Savage RXR22 allows for trigger groups to be installed that are designed to work in the Ruger® 10/22® platform. Please note that any aftermarket triggers may affect how the firearm operates, and Savage has no control over the manufacture of any non-Savage triggers or components. Please follow the trigger manufacturer’s instructions on how to install any aftermarket triggers or components. Have a qualified gunsmith install and inspect any aftermarket components.

## CLEANING & MAINTENANCE TIPS

**WARNING!** Proper maintenance of your firearm is critically important to its ability to function reliably and safely.

**WARNING!** Always wear safety glasses when cleaning your firearm.

**WARNING!** Always keep the muzzle pointed in a safe direction.

**WARNING!** Always ensure that the firearm is unloaded before cleaning.

**WARNING!** Ensure that the safety button is in the “FULL SAFE” position and that the bolt is locked open before cleaning.

**WARNING!** Always keep your fingers and any other object away from the trigger and outside of the trigger guard unless you are ready to fire the firearm.

**CAUTION:** Before using your firearm for the first time, it should be cleaned. Your firearm was treated at the factory with either a preservative or oil to protect it against corrosion during shipping and storage. Preservatives and oils should be wiped from the bore, chamber and exposed areas using a clean swab or patch before using the firearm.

The Savage RXR22 has a cleaning port in the rear of the receiver – Figure 32.

Once the firearm has been fully disassembled with the bolt removed, a cleaning rod will be able to be passed from the rear of the receiver through the barrel and out of the muzzle.

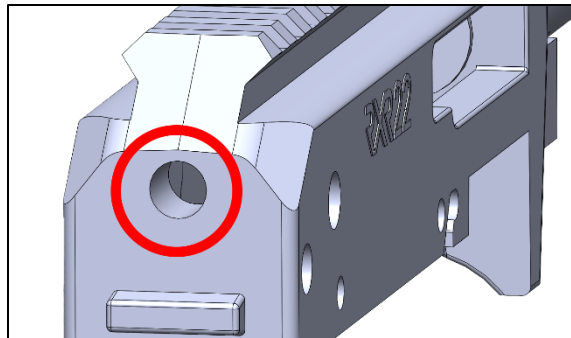


Figure 32

- **Never disassemble your firearm beyond the instructions in the Field Stripping and Inspection sections of this manual.**
- Purchase cleaning supplies from your firearms dealer which are specifically designated for your type of and caliber of firearm. Follow the instructions provided with your cleaning supplies.
- Remove any firearm cleaning solution, oil and fingerprints from the outside surfaces of the firearm. (Finger moisture, if left on the firearm, could cause corrosion.)
- Remove excessive firing residue from the bore and chamber using a properly fitted brush. Clean the exterior of the firearm using a non-abrasive cleaning cloth.
- After cleaning, lightly coat the metal parts, both internal and external, with a high quality firearm oil. This will help prevent rust and corrosion.

**NOTICE:** Whenever your firearm has been exposed to debris, sand, mud, dust, extreme humidity, water or other adverse conditions, it must be cleaned and lubricated. If your firearm will be used in a cold climate, be sure to use an oil of an appropriate weight so that it will not congeal in cold temperatures, causing the interaction of important parts to be slowed or halted.

**NOTICE:** Some cleaners can cause damage to your firearms. You should avoid prolonged solvent immersion and ultrasonic cleaning of your firearm. Ammoniated solvents or other strong alkaline solvents should not be used on any Savage Arms firearm. Damage to a firearm's finish may occur if these cautions are ignored.

## **MAINTENANCE BEFORE STORAGE**

**CAUTION:** Do not encase your firearm in anything that will attract or hold moisture, for example, leather or heavy cloth. If your firearm is to be stored for an extended period, the bore, chamber and internal working mechanism should be oiled with a high-quality lubricating oil or preservative intended for firearms.

**CAUTION:** The external working mechanisms and barrel should be coated with an anti-rust oil. Before using your firearm again, be sure to clean it. Every time you clean your firearm, check it for signs of wear. If wear is noted, do not use the firearm. Return it to Savage Arms for service or have it checked by a qualified gunsmith.

OWNERSHIP RECORD AND NOTES:

SERIAL #:

DATE OF PURCHASE:

## Statement of Limited Warranty

Who is covered?

The original owner (with proof of purchase).

How long is the warranty period?

One (1) year from the date of purchase.

What is covered?

Any defect in materials or workmanship (performed by Savage Arms) encountered during normal use.

What is NOT covered?

Personal injury, property damage, and/or damage to the firearm caused by:

- Improper maintenance or negligence to provide proper care and maintenance.
- Alterations/modifications performed without the written authorization of the Savage Arms Service Department.
- Normal wear, tear and/or corrosion.
- Accidental discharge, careless handling and/or misuse.
- Barrel obstructions.
- Use of improper ammunition and over pressure ammunition.

## Exclusions and Limitations

This warranty and the remedies set forth herein are exclusive and take the place of all other expressed or implied WARRANTIES (including any implied warranty of merchantability or fitness for any particular purpose which are disclaimed).

### **SAVAGE ARMS DISCLAIMS ANY IMPLIED WARRANTIES TO THE FULLEST EXTENT ALLOWABLE BY LAW.**

No other representations or claims of any nature shall be binding on or obligate Savage Arms. Savage Arms excludes any incidental and consequential damages under this warranty. Some states do not allow exclusions or limitations on how long an implied warranty lasts, so the above limitations may not apply to you. This warranty gives you specific legal rights. You may have other rights, which will vary from state to state.

## Returning a Firearm

All firearms within the United States should be sent to Savage Arms. Firearms owned by individuals in Canada cannot be returned directly to Savage Arms due to import/export laws. Please call our Customer Service number listed below for information on warranty repairs. For repairs outside of North America, please contact your local firearms distributor. For WARRANTY claims, proof of purchase must accompany the firearm.

It is a violation of Federal Law to ship a firearm with live ammunition either in the magazine, chamber, or placed in the box. For the safety of all involved, please be sure there is no ammunition in either the chamber, magazine, or box.

Savage Arms, Inc. is not responsible for the loss or damage to any accessories shipped with the firearm. If there is a question whether the firearm should be returned or if parts could be purchased, please call 413-568-7001 or 1-800-370-0708 between 8:00 AM and 5:00 PM Eastern Time and ask for the Service/Warranty Department.

All firearms are to be sent to Savage Arms at the owner's expense. Warranty repairs will be returned to the owner at Savage Arms' expense.

1. Pack the firearm in its original box if possible. If a similar suitable box is used, care should be taken to protect the barrel/muzzle from breaking through. Always pack with the assumption that the firearm will undergo rough handling during transit to Savage Arms.
2. Enclose a brief note including:
  - name, address and phone number of the sender
  - serial number of the firearm
  - description of the problem you are having
  - bullet weight, bullet type, and manufacturer of the ammunition you are using
  - any other information which you feel may be helpful.

3. Return to:  
Savage Arms  
100 Springdale Road  
Westfield, MA 01085  
Attn: Service Department



## WARNING

Firearms must be handled responsibly and securely stored to prevent access by children and other unauthorized users. California has strict laws pertaining to firearms, and you may be fined or imprisoned if you fail to comply with them. Visit the website of the California Attorney General at <https://oag.ca.gov/firearms> for information on firearm laws applicable to you and how you can comply.

Prevent child access by always keeping guns locked away and unloaded when not in use. If you keep a loaded firearm where a child obtains and improperly uses it, you may be fined or sent to prison.

If you or someone you know is contemplating suicide, please call the national suicide prevention lifeline at 1-800-273-TALK (8255).



## WARNING

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



## ADVERTENCIA

Las armas de fuego deben ser manejadas de manera responsable y almacenada de manera segura para evitar el acceso de niños y otros usuarios no autorizados. California tiene leyes estrictas relativas a las armas de fuego, y puede ser multado o encarcelado si no cumple con ellas. Visite el sitio web del Procurador General de California en <https://oag.ca.gov/firearms> para obtener información sobre las leyes de armas de fuego aplicables a usted y cómo puede cumplir.

Evite el acceso de los niños manteniendo siempre las armas cerradas y descargadas cuando no estén en uso. Si mantiene un arma de fuego cargada donde un niño la obtiene y la usa incorrectamente, puede ser multado o enviado a prisión.

Si usted o alguien que conoce está contemplando el suicidio, llame a la línea de vida nacional de prevención del suicidio al 1-800-273-TALK (8255).



## ADVERTENCIA

Este producto puede exponerle a sustancias químicas que incluyen el plomo, que el estado de California reconoce como causante de cáncer y daños al sistema reproductivo. Para más información, visite [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



## AVERTISSEMENT

Les armes à feu doivent être manipulées de manière responsable et stockées en toute sécurité pour empêcher les enfants et les autres utilisateurs non autorisés d'y accéder. La Californie a des lois strictes concernant les armes à feu et vous pouvez être condamné à une amende ou à une peine d'emprisonnement si vous ne vous y conformez pas. Visitez le site Web du procureur général de Californie à <https://oag.ca.gov/firearms> pour obtenir des informations sur les lois sur les armes à feu qui vous concernent et comment vous pouvez vous y conformer.

Empêchez l'accès des enfants en gardant toujours les pistolets sous clé et déchargés lorsqu'ils ne sont pas utilisés. Si vous gardez une arme à feu chargée là où un enfant l'obtient et l'utilise de manière inappropriée, vous pourriez être condamné à une amende ou à une peine de prison.

Si vous ou quelqu'un que vous connaissez envisagez le suicide, veuillez appeler la ligne de vie nationale pour la prévention du suicide au 1-800-273-TALK(8255).



## AVERTISSEMENT

Ce produit peut exposer l'utilisateur à des produits chimiques, comme le plomb, que l'État de Californie reconnaît comme étant cancérigène et nocif pour la reproduction. Pour plus d'information, consultez le [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

 **SAVAGE ARMS**®

100 Springdale Road, Westfield, MA 01085

[www.savagearms.com](http://www.savagearms.com) (800) 370-0708 (413) 568-7001

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