Important instructions for the

Model 1894®
Lever-Action Rifle

Winchester Repeating Arms
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If you have any questions or comments regarding your new firearm, please feel free to write or call us. Use the space below to record information about your new firearm.

Model ________________________________________
Serial Number  _________________________________
Purchased From  ________________________________
Date of Purchase  ________________________________

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Specifications within this owner's manual are correct at the time of printing and subject to change without notice.
STATE WARNING

According to state law, California requires that firearm manufacturers, distributors and retailers include conspicuous, specific warnings with firearms sold in that state.

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 Web site 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.

WARNING: YOU ARE RESPONSIBLE FOR FIREARMS SAFETY

1 ALWAYS KEEP THE MUZZLE OF YOUR FIREARM POINTED IN A SAFE DIRECTION EVEN THOUGH YOU ARE CERTAIN IT IS UNLOADED.

Never point any firearm at anything you do not intend to shoot. Be extremely alert and aware of all persons and property within the range of your ammunition.

2 NEVER RELY TOTALLY ON YOUR FIREARM’S MECHANICAL “SAFETY” DEVICE. LIKE ANY MECHANICAL DEVICE, A “SAFETY” CAN SOMETIMES FAIL; IT CAN BE JARRED OR INADVERTENTLY MANIPULATED INTO AN UNSAFE CONDITION.

The word “safety” describes a firearm’s trigger block mechanism, sear block mechanism, hammer block mechanism or firing pin block mechanism.

As a firearm owner, you accept a set of demanding responsibilities. How seriously you take these responsibilities can be the difference between life and death.

There is no excuse for careless or abusive handling of any firearm. At all times handle this firearm and all other firearms with intense respect for their power and potential danger.

Please read and understand all of the cautions, warnings, notices, proper handling procedures and instructions outlined in this owner’s manual before using your new firearm.
Mechanical “safeties” are designed to place your firearm in a safer status, and no guarantee can be made that the firearm will not fire even if the “safety” is in the on safe position. Mechanical “safeties” merely aid safe gun handling and are no excuse for pointing your firearm’s muzzle in an unsafe direction. See “Operation of the “Safety” on pages 10-12 for instructions on the operation of this firearm’s “safety.”

Remember, safe gun handling does not stop with your firearm’s mechanical “safety” devices, it starts there. Always treat this firearm with the respect due a loaded, ready-to-fire firearm.

Some firearms do not have a mechanical “safety.” Many target firearms, lever-action firearms and pistols do not have manual “safety” mechanisms. Therefore it is critical to read and understand the owner’s manual for every firearm which explains the safe operation of the firearm.

While it is a good idea to test your firearm’s mechanical “safety” periodically for proper function, never test the “safety” while your firearm is loaded or pointed in an unsafe direction.

3 **WHENEVER YOU HANDLE ANY FIREARM, OR HAND IT TO SOMEONE, ALWAYS OPEN THE ACTION IMMEDIATELY AND VISUALLY CHECK THE FIREARM’S CHAMBER TO MAKE CERTAIN THAT THE FIREARM IS COMPLETELY UNLOADED.**

Make certain the firearm does not inadvertently contain any ammunition. Remember, merely removing the magazine does not mean the chamber is unloaded. Always keep the chamber empty and the “safety” in the on safe position unless shooting is imminent.

4 **ALWAYS WEAR EAR AND EYE PROTECTION WHEN SHOOTING.**

Unprotected, repeated exposure to gunfire can cause hearing damage. Wear hearing protection (shooting earplugs or muffs) to guard against such damage.

Wear shooting glasses to protect your eyes from flying particles. Allow proper distance (eye relief) between a scope and your eye when firing a scoped pistol, rifle or shotgun. Do not use unorthodox shooting methods that could cause the rearward travel of the slide or bolt of a firearm to contact your eyes, face or hands. Always keep a safe distance between the muzzle of your firearm and any persons nearby, as muzzle blast, debris and ejecting cartridges could inflict serious injury.

Always wear eye protection when disassembling and cleaning any firearm to prevent the possibility of springs, spring-tensioned parts, solvents or other agents from contacting your eyes.

5 **KEEP ALL FIREARMS UNLOADED DURING TRANSPORT, EVEN WHEN STORED IN A HOLSTER, GUN CASE, SCABBARD OR OTHER CONTAINER.**
6 Dropping or jarring a loaded firearm can cause accidental discharge. This can occur even with the “safety” in the on safe position. Be extremely careful while hunting or during any shooting activity to avoid dropping any firearm.

7 Hunting from elevated surfaces such as treestands is dangerous. Doing so may increase the risk of mishandling a firearm. The following rules should always be observed by you and those you hunt with. Always make certain that the stand being used is safe and stable. Always make certain that your firearm is unloaded when it is being taken up and down from the stand. Always make certain that your firearm is not dropped from the stand, or dropped while it is being taken up or down from the stand. Remember, a loaded firearm may discharge when dropped, even with the “safety” in the on safe position.

8 Store your firearm and ammunition separately, well beyond the reach of children. Take prudent safeguards to ensure your firearm does not become available to untrained, inexperienced or unwelcome hands. Store all firearms in secure, locked cases or a gun safe. Keep your firearm unloaded when not in use.

9 Beware of barrel obstructions. Mud, snow and an infinite variety of other objects may inadvertently lodge in a barrel bore. It only takes a small obstruction to cause dangerously increased pressures that can damage your firearm and cause serious injury to yourself and others.

Before checking for a barrel obstruction, be certain your firearm is completely unloaded, there is not a live cartridge in the chamber and the “safety” is in the on safe position.

After ensuring that the firearm is completely unloaded, open the breech or action and look through the barrel to be sure it is clear of obstructions. If an obstruction is seen, no matter how small it may be, clean the bore with a cleaning rod and patch as described on pages 29-32 of this owner’s manual.

10 Be alert to the signs of ammunition malfunction. If you detect an off sound or light recoil when a cartridge is fired, do not load another cartridge into the chamber. If your firearm fails to fire, keep the muzzle pointed in a safe direction for a minimum of 30 seconds. Carefully rotate the top of the firearm away from you, open the action and remove the cartridge from the chamber. If the primer is indented, the defective cartridge should be disposed of in a way that cannot cause harm. If the primer is not indented, your firearm...
should be examined by a qualified gunsmith and the cause of the malfunction corrected before further use. Glance down the barrel to make sure that no obstructions remain in the barrel. Completely clear the barrel before loading and firing again. Failure to follow these instructions can cause extensive damage to your firearm and possible serious injury to yourself and others.

11 NEVER INSERT A CARTRIDGE OF THE INCORRECT CALIBER INTO ANY FIREARM.
The caliber of your firearm is marked on the barrel. Store all cartridges of different calibers in completely separate and well-marked containers. Never store cartridges of mixed calibers in a common container or in your pockets. See pages 15-16 for more information on the correct ammunition for your firearm.

12 EXAMINE EVERY CARTRIDGE YOU PUT IN YOUR FIREARM.
We assume no responsibility for the use of unsafe or improper firearm and ammunition combinations or damage or injury caused by damaged ammunition. It is your responsibility to read and heed all warnings in this owner's manual and on ammunition boxes. See pages 15-16 for more information on the correct ammunition for your firearm.

13 USE ONLY SAAMI APPROVED AMMUNITION.
The barrel and action of this firearm have been made with safety margins over the pressures established by the Sporting Arms and Ammunition Manufacturers' Institute (SAAMI) for Service Cartridges. However, we assume no responsibility for incidents which occur through the use of cartridges of nonstandard dimension or those developing pressures in excess of SAAMI established standards.

14 DISCHARGING FIREARMS IN POORLY VENTILATED AREAS, CLEANING FIREARMS OR HANDLING AMMUNITION MAY RESULT IN EXPOSURE TO LEAD AND OTHER SUBSTANCES KNOWN TO CAUSE BIRTH DEFECTS, REPRODUCTIVE HARM AND OTHER SERIOUS PHYSICAL INJURY. HAVE ADEQUATE VENTILATION AT ALL TIMES. WASH HANDS THOROUGHLY AFTER EXPOSURE.

15 DO NOT SNAP THE FIRING PIN ON AN EMPTY CHAMBER; THE CHAMBER MAY NOT BE EMPTY!
Treat every firearm with the respect due a loaded firearm, even though you are certain the firearm is unloaded.

16 KEEP YOUR FINGERS AWAY FROM THE TRIGGER WHILE LOADING AND UNLOADING UNTIL SHOOTING IS IMMINENT.

17 BE SURE OF YOUR TARGET AND BACKSTOP, PARTICULARLY DURING LOW LIGHT PERIODS.
Know the range of your ammunition. Never shoot at water or hard objects.
18 ALWAYS UNLOAD YOUR FIREARM’S CHAMBER BEFORE CROSSING A FENCE, CLIMBING A TREE, JUMPING A DITCH OR NEGOTIATING OTHER OBSTACLES.
Never place your firearm on or against a fence, tree, car or other similar object.

19 BE DEFENSIVE AND ON GUARD AGAINST UNSAFE GUN HANDLING AROUND YOU AND OTHERS.
Don’t be timid when it comes to firearm safety. If you observe other shooters violating any of these safety precautions, politely suggest safer handling practices.

20 BE CERTAIN YOUR FIREARM IS UNLOADED BEFORE CLEANING.
Special and extreme care should be taken to be sure your firearm is unloaded before disassembly, cleaning and reassembly.

Keep ammunition away from the cleaning location. Never test the mechanical function of any firearm with live ammunition.

21 TEACH AND SUPERVISE FIREARMS SAFETY TO ALL MEMBERS OF YOUR FAMILY, ESPECIALLY TO CHILDREN AND NON-SHOOTERS.
Closely supervise newcomers to the shooting sports. Encourage enrollment in hunting and shooting safety courses.

22 NEVER DRINK ALCOHOLIC BEVERAGES OR TAKE ANY TYPE OF DRUGS BEFORE OR DURING SHOOTING.
Your vision, motor skills and judgment could be dangerously impaired, making your gun handling unsafe to you and to others.

23 READ AND HEED ALL WARNINGS IN THIS OWNER’S MANUAL, ON AMMUNITION BOXES AND WITH ALL ACCESSORIES THAT YOU INSTALL ON YOUR FIREARM.
It is your responsibility to secure the most up-to-date information on the safe handling procedures of your Winchester firearm. We assume no liability for incidents which occur when unsafe or improper firearm accessories or ammunition combinations are used.

24 PRACTICE PERIODIC MAINTENANCE, AVOID UNAUTHORIZED SERVICING.
Your firearm is a mechanical device which will not last forever, and as such, is subject to wear and requires periodic inspection, adjustment and service. Winchester firearms should be serviced by a Winchester Repeating Arms Authorized Repair Center or by our Service Facility in Arnold, Missouri. We assume no responsibility for injuries suffered or caused by unauthorized servicing, alterations or modifications of Winchester firearms.
DO NOT, UNDER ANY CIRCUMSTANCES, ALTER THE TRIGGER, “SAFETY” OR OTHER PARTS OF THE FIRING MECHANISM OF THIS OR ANY OTHER FIREARM EXCEPT AS OTHERWISE DESCRIBED IN THIS MANUAL.

We reserve the right to refuse service on firearms that have been altered, added to or substantially changed. Removal of metal from the barrel, or modifications of the firing mechanism and/or operating parts may lead to a refusal of service on such firearms. You will be charged for parts and labor to return the firearm to original specifications prior to servicing your firearm.

With respect to AFTERMARKET PARTS OR COMPONENTS (including, for example, aftermarket trigger systems, barrels, muzzle brakes, suppressors, magazines, etc.), USE AT YOUR OWN RISK. Winchester firearms are designed and engineered to meet stringent safety standards. Winchester Repeating Arms is not responsible for personal injuries or property damage caused by alterations to a firearm. This includes the incorporation of aftermarket parts or components that may or may not satisfy Sporting Arms and Ammunition Manufacturers’ Institute (SAAMI) standards (for example, an aftermarket trigger system may not satisfy SAAMI minimum trigger pull standards, etc.) or may create other dangerous conditions. These conditions may or may not be apparent to the user (for example, installing an aftermarket barrel may have the effect of altering critical firearm dimensions, including headspace, and may create an unsafe firing condition, etc.). Aftermarket parts or components that do not satisfy SAAMI standards, or that could create other dangerous conditions, should not be used.

FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY OR DEATH, AS WELL AS CAUSE DAMAGE TO YOUR FIREARM.

BE CAREFUL!

GENERAL DESCRIPTION AND OPERATION

Another of John M. Browning’s acclaimed firearm designs, the Winchester® Model 1894® was the first Winchester rifle designed to fire smokeless powder, specifically the .30-30 Winchester cartridge.

While retaining compact dimensions similar to the Model 1892, the Model 1894 action design allows longer cartridges to be cycled. When the lever of a Model 1894 is lowered, the bottom of the receiver drops to create additional space for the longer cartridge to feed. The ability to fire high-power cartridges from such a compact rifle added to the popularity of the Model 1894 with hunters taking more big game animals with their “94s” in North America than any other rifle in history.

This owner’s manual covers Model 1894 rifles manufactured from 1992-2002 with crossbolt “safeties” and current Model 1894 rifles with top-tang “safeties.” A
FIGURE 1

Top-Tang “Safety”

Hammer (shown with hammer extension)

Breech Bolt

Ejection Port

Rear Sight

Barrel

Front Sight

Buttstock

Buttplate

Finger Lever

Loading Port

Receiver

Trigger

Forearm

Muzzle

Magazine

current production Model 1894 with top-tang “safety” is used in most illustrations. Where there are differences, a pre-2003 Model 1894 with crossbolt “safety” is shown.

NOMENCLATURE

Descriptions in this owner’s manual generally refer to the firearm in the horizontal, normal firing position. For example, the muzzle is forward or front; the buttstock is rearward or rear; the trigger is downward or underneath; the sights are upward or on top.

Refer to Figure 1 (page 7), Figure 2 (page 7) and Figure 4 (page 10) for general part descriptions regarding your new rifle. Figure 3 (pages 8-9) covers the general features and benefits of the Model 1894 design. The appearance of your rifle may be slightly different, depending on the version you purchased.

You must become familiar with all the part names listed before proceeding with the rest of the instructions in this owner’s manual.

(Continued on page 10.)

The port on the right side of the receiver makes loading the tubular magazine fast and easy.

The beautifully finished walnut stock is accented with a metal or synthetic buttplate.

The trigger stop requires the finger lever to be completely closed before the rifle will fire.

The design of the Model 1894 action is simple, yet strong and fast to operate.
The rear sight is easily adjustable for elevation and drift adjustable for windage.

Solid walnut forearm.

Tubular magazine for extra capacity and reliable feeding.

Born from the genius of legendary gun designer John M. Browning, the Model 1894 combined the compact, handy size of the Model 1892 rifle with the ability to fire high-power cartridges like the 32-40 Winchester and 38-55 Winchester, and later the revolutionary smokeless 25-35 Winchester and popular 30-30 Winchester cartridges. Firing these longer cartridges was made possible by the unique design of the Model 1894. When the finger lever is cycled, the internals of the receiver drop down below the receiver and allow a longer action stroke to accommodate the longer cartridges, while maintaining the compact size of the receiver.
SERIAL NUMBER

The serial number of your Model 1894 is located on the bottom front portion of the receiver. Record the serial number at the front of this owner’s manual for future reference.

INITIAL CLEANING AND OILING

WARNING

WEAR EYE PROTECTION WHEN ASSEMBLING AND DISASSEMBLING YOUR RIFLE TO PREVENT SPRINGS, SPRING-LOADED PARTS, SOLVENTS OR OTHER AGENTS FROM CONTACTING YOUR EYES, RESULTING IN INJURY.

Various exposed metal parts of your new firearm have been coated at the factory with a rust preventative compound. Before firing your rifle, clean the anti-rust compound from the inside of the barrel, receiver and the action-chamber areas. A fine, light gun oil is ideal for removing this compound and for giving your new firearm its first lubrication. Clean the barrel using a cleaning rod and patch as explained under “Cleaning and Maintenance Suggestions” on pages 29-32. If your rifle is to be stored, it is acceptable to leave the rust preventative compound on the rifle and keep it in its original packaging.

Before beginning the first firing of your Model 1894 you should first wipe the mechanism completely clean. Clean the bore and apply a few drops of quality oil on the following surfaces (Figure 5, page 11):

- Along the breech bolt surface.
- Along the breech bolt rail surfaces.
- On all pivot points and bearing surfaces on the finger lever mechanism.

Avoid applying too much oil. Only a light film is necessary. Cleaning and Maintenance Suggestions should be followed before each oiling.

OPERATION OF THE “SAFETY”

WARNING

ALWAYS KEEP THE “SAFETY” IN THE ON SAFE POSITION AND THE HAMMER IN THE REBOUND POSITION UNLESS
SHOOTING IS IMMINENT. ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

Model 1894 rifles produced in 2003 to present feature a top-tang hammer block “safety.” Models produced between 1992 and 2002 feature a cross-bolt style “safety.” When the “safety” has been placed in the on safe position it blocks the hammer from striking the firing pin. However, the “safety” does not prevent the hammer from falling when the trigger is pulled, even if the “safety” is in the on safe position. When the trigger is pulled, with the “safety” in the on safe position, the hammer drops to the rebound position without striking the firing pin.

TOP-TANG “SAFETY” OPERATION

- **On Safe** — This is the recommended position of the “safety” for all times except when firing is imminent. To place the “safety” in the on safe position, point your rifle in a safe direction, then slide the “safety” fully to the rear with your thumb until the red warning dot is covered by the “safety” and the “S” is visible (Figure 6, page 11). Moving the “safety” fully rearward and exposing the “S” blocks the hammer from striking the firing pin.

- **Off Safe** — When the “safety” is pushed all the way forward it is in the off safe position (Figure 7, page 11). In this position, and with the finger lever...
fully depressed, when the trigger is pulled, the cocked hammer will fall and strike the firing pin.

If a cartridge is in the chamber the firing pin will strike the primer and fire the cartridge.

To place the “safety” in the off safe position, point your rifle in a safe direction, then slide the “safety” fully forward, covering the “S” inscribed on the rifle, and exposing the red warning dot. When the red warning dot is visible the “safety” is in the off safe position. The “safety” can be actuated with the hammer in the rebound or cocked position.

**CROSSBOLT “SAFETY” OPERATION**

- **On Safe** — This is the recommended position of the “safety” for all times except when firing is imminent.

  To place the “safety” in the on safe position, point your rifle in a safe direction, then push the “safety” fully to the right until the red warning band is not visible (Figure 8, page 12).

- **Off Safe** — When the “safety” is pushed all the way to the left it is in the off safe position (Figure 9, page 12). In this position, when the trigger is pulled, the cocked hammer will fall and strike the firing pin.

  If a cartridge is in the chamber the firing pin will strike the primer and fire the cartridge.

  To place the “safety” in the off safe position, point your rifle in a safe direction, then slide the “safety” fully to the left, exposing the red warning band.

  When the red warning band is visible the “safety” is in the off safe position. The “safety” can be actuated with the hammer in the rebound or cocked position.

**REBOUNDING HAMMER**

The Model 1894 features a rebounding hammer designed to prevent the hammer from moving forward and striking the firing pin unless the trigger is pulled.

After firing your rifle the hammer immediately moves to the rebound position. The hammer can also be manually lowered from full-cock to the rebound position as detailed on pages 13-14 under “Lowering the Hammer.”
**Hammer Positions**

The rebounding hammer on the Model 1894 has two positions:

- **Rebound Position** — This position (Figure 10, page 13) takes the place of the dropped and half-cock positions found on the original Model 1894 rifles.

The rebounding feature of the hammer essentially eliminates the dropped hammer position. The hammer only travels to the dropped position momentarily after the trigger has been pulled with the hammer fully-cocked. The hammer then automatically moves to the rebound position.

The rebound position is the recommended position of the hammer at all times and should be in that position except (1) when firing is imminent (2) or immediately after the action has been cycled.

- **Full-Cock Position** — This is the position that the hammer is moved to when firing is imminent (Figure 11, page 13). It is also the position the hammer moves to when the action is cycled using the finger lever.

![Figure 10](The hammer in the rebound position.)

![Figure 11](The hammer in the full-cock position.)

**Warning**

Always keep the “safety” in the on safe position when the hammer is in the full-cock position unless firing is imminent. Always keep the muzzle pointed in a safe direction. Failure to follow these warnings could result in serious injury or death.

**Lowering the Hammer**

At any time the hammer can be moved to the full-cock position either manually or by cycling the finger lever fully. Unless shooting is imminent it is important to keep the hammer in the rebound position. To lower the hammer from the full-cock position to the rebound position, perform the following operation.
WHEN LOWERING THE HAMMER TO THE REBOUND POSITION, ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. ALWAYS KEEP THE “SAFETY” IN THE ON SAFE POSITION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

1. Place the “safety” in the on safe position.
2. Place your thumb on the hammer and firmly hold the hammer back slightly with your thumb.
3. While holding the hammer back, apply just enough pressure on the trigger to release the hammer from the full-cock position (Figure 12, page 14). Immediately remove your finger from the trigger, then slowly and carefully allow the hammer to lower into the rebound position (Figure 13, page 14).

**WARNING**

TRIGGER STOP

It is important that the breech is fully closed before firing the rifle. To help assure that this is always the case, the Model 1894 has a trigger stop mechanism. Before the rifle will fire, it is necessary for the finger lever to depress the trigger stop (Figure 14, page 15). The trigger stop is not a safety, it is an interlock to assure that the breech is fully closed before a cartridge can be fired. Never rely on the trigger stop to prevent accidental discharge. When
wearing gloves, a portion of the glove may get between the lever and the lower tang preventing the lever from depressing the trigger stop and making it necessary to squeeze upward on the finger lever.

**ADDITIONAL SAFETY INFORMATION**

- It is recommended that you keep the action open (with the finger lever down) when your rifle is laying on a bench or table at a shooting range or other facility, and at all other times except when you are in the field and shooting is imminent.

**AMMUNITION**

- **WARNING**

  DISCHARGING FIREARMS IN POORLY VENTILATED AREAS, CLEANING FIREARMS OR HANDLING AMMUNITION MAY RESULT IN EXPOSURE TO LEAD AND OTHER SUBSTANCES KNOWN TO CAUSE BIRTH DEFECTS, REPRODUCTIVE HARM AND OTHER SERIOUS PHYSICAL INJURY. HAVE ADEQUATE VENTILATION AT ALL TIMES. WASH HANDS THOROUGHLY AFTER EXPOSURE.

  DO NOT USE AMMUNITION OTHER THAN WHAT IS INSCRIBED ON THE LEFT SIDE OF THE BARREL. EXAMINE EVERY CARTRIDGE YOU LOAD INTO YOUR FIREARM.

  USE ONLY AMMUNITION SUITABLE FOR USE IN A CENTERFIRE RIFLE WITH A TUBULAR MAGAZINE. USE ONLY FLAT NOSE, HOLLOW POINT, ROUND NOSE FLAT POINT OR SIMILAR BULLETS. NEVER USE POINTED OR CONICAL POINT BULLETS IN A CENTERFIRE RIFLE WITH A TUBULAR MAGAZINE. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY TO YOURSELF OR OTHERS, AND CAUSE DAMAGE TO YOUR FIREARM.

The Model 1894 is designed to shoot modern factory cartridges only. The caliber of your new Model 1894 is inscribed on the left side of the barrel, just in front of the rear sight. Make sure you use only the exact ammunition/caliber as listed on the barrel.
The barrel and action of this firearm have been made with safety margins over the pressures established by the Sporting Arms and Ammunition Manufacturers’ Institute (SAAMI) for Service Cartridges. However, we assume no responsibility for incidents which occur through the use of cartridges of nonstandard dimension or those developing pressures in excess of SAAMI established standards.

**LOADING**

⚠️ **WARNING**

WHEN LOADING YOUR RIFLE ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION, ALWAYS PLACE THE “SAFETY” IN THE ON SAFE POSITION AND PLACE THE HAMMER IN THE REBOUND POSITION. KEEP YOUR FINGERS AWAY FROM THE TRIGGER. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

TO AVOID ACCIDENTAL DISCHARGE, DO NOT CARRY YOUR RIFLE WITH A CARTRIDGE IN THE CHAMBER. WHEN FIRING IS NO LONGER IMMINENT, PLACE THE “SAFETY” IN THE ON SAFE POSITION, UNLOAD THE CHAMBER AND MAKE SURE THE HAMMER IS IN THE REBOUND POSITION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

**LOADING THE MAGAZINE**

The magazine is loaded through a port on the right side of the receiver.

1. With the action closed and the “safety” in the on safe position and the hammer in the rebound position, press the spring cover on the loading port inward with the bullet tip of the first cartridge until all but the rim has entered the loading port (Figure 15, page 16 and Figure 16, page 17).

2. Insert the next cartridge in the same manner, using it to push the preceding cartridge into the magazine.

3. Repeat this procedure with each cartridge, pushing the last cartridge past the end of the spring cover.

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**FIGURE 15**

Insert a cartridge through the loading port.
and allowing the cover to snap closed (Figure 17, page 17). Do not exceed the recommended capacity of the magazine.

**LOADING DIRECTLY TO THE CHAMBER**

The chamber of your rifle may be loaded by placing a cartridge directly into the chamber through the opened action, or by transferring a cartridge that was previously loaded into the magazine to the chamber by operating the finger lever.

1. Place the “safety” in the on safe position.
2. Open the action by pulling the finger lever downward and fully forward.
3. Insert a cartridge directly into the chamber (Figure 18, page 18).
4. Close the action by pulling the finger lever upward. Keep your fingers away from the trigger.

**WARNING**

**THE RIFLE IS NOW READY TO FIRE BY SIMPLY MOVING THE “SAFETY” TO THE OFF SAFE POSITION AND PULLING THE TRIGGER.**

5. Immediately lower the hammer to the rebound position as explained on pages 13-14.
6. Load the magazine as explained on pages 16-17.

LOADING THE CHAMBER FROM THE MAGAZINE
1. Place the “safety” in the on safe position.
2. Load the magazine as explained on pages 16-17.
3. Cycle the action by pushing the finger lever downward and fully forward and then pulling the finger lever back and upward (Figure 19, page 18). This transfers a cartridge from the magazine into the chamber. Keep your fingers away from the trigger.

THE RIFLE IS NOW READY TO FIRE BY SIMPLY MOVING THE “SAFETY” TO THE OFF SAFE POSITION AND PULLING THE TRIGGER.

4. Immediately lower the hammer to the rebound position as explained on pages 13-14.
5. You may now load a single cartridge into the magazine to refill it to maximum capacity.
Firing

1. Place the “safety” in the on safe position.
2. Load the chamber of the rifle as explained previously.

**FIGURE 20**
Place your thumb on the hammer.

**FIGURE 21**
Pull the hammer completely rearward.

**WARNING**
THE RIFLE IS NOW READY TO FIRE BY SIMPLY MOVING THE “SAFETY” TO THE OFF SAFE POSITION AND PULLING THE TRIGGER.

3. Immediately lower the hammer to the rebound position.
4. When shooting is imminent, use your thumb to draw the hammer back and into the full-cock position (Figure 20 and Figure 21, page 19).
5. Place the “safety” in the off safe position.
6. Take aim, and when on target, squeeze the trigger. After firing, release the trigger to the fully forward position.
7. To continue shooting, swing the finger lever fully down, extracting and ejecting the fired cartridge case from the chamber.

**WARNING**
ALWAYS KEEP YOUR RIFLE SHOULDERED WHEN EJECTING AN EMPTY CARTRIDGE CASE. EJECTION IS UP AND SLIGHTLY TO THE RIGHT. IF YOU EJECT A CARTRIDGE CASE WITH THE RIFLE LOWERED AND THE ACTION DIRECTLY IN FRONT OF YOUR FACE, IT IS POSSIBLE THAT THE EJECTED CARTRIDGE CASE COULD STRIKE YOU IN THE FACE, OR STRIKE A BYSTANDER. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY.

NEVER CHAMBER A CARTRIDGE, MOVE THE “SAFETY” FROM THE ON SAFE POSITION OR COCK THE HAMMER UNLESS SHOOTING IS IMMINENT. ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

1. Place the “safety” in the on safe position.
2. Load the chamber of the rifle as explained previously.
When an empty cartridge case is correctly ejected it will fall to the ground in an area behind and to the right of the shooter.

8. Close the action by returning the finger lever upward. The closing of the action will transfer a new cartridge from the magazine to the chamber, leaving the hammer in the full-cock, ready-to-fire position.

If you wish to continue shooting, repeat steps 6-8. If you are finished shooting go immediately to step 9. You may continue shooting until the magazine is empty, at which time you will need to either reload the magazine with cartridges (if shooting is imminent), or fully unload your rifle (if shooting is completed).

9. When firing is completed or when shooting is no longer imminent, immediately place the “safety” in the on safe position and move the hammer to the rebound position. Under no circumstances should you move on or continue to hunt with the hammer in the full-cock position or the “safety” in the off safe position.

**UNLOADING**

**WARNING**

WHEN UNLOADING YOUR RIFLE ALWAYS PLACE THE “SAFETY” IN THE ON SAFE POSITION. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION AND YOUR FINGERS AWAY FROM THE TRIGGER. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

ALWAYS INSPECT THE CHAMBER, BARREL, FEED MECHANISM AND MAGAZINE CAREFULLY AFTER UNLOADING TO BE SURE ALL LIVE CARTRIDGES ARE CLEARED FROM THE FIREARM.

Completely unloading your rifle during storage and other appropriate situations is essential to safe gun handling. The “safety” on the Model 1894 is of utmost importance during unloading. When the “safety” is in the on safe position, it allows you to cycle the action and eject loaded cartridges from the magazine with the hammer blocked and unable to strike the firing pin.

1. Place the “safety” in the on safe position.

2. Swing the finger lever completely downward. This will extract any cartridge from the chamber and eject it. Capture the cartridge and return the finger lever fully upward. Keep your fingers away from the trigger.

3. Continue to operate the finger lever in the same manner transferring all the remaining cartridges
from the magazine to the chamber and then ejecting them out.

4. When cartridges no longer eject when you cycle the action, further assure that no cartridges remain by opening the action, depressing the carrier and visually checking the chamber, feed mechanism and magazine follower to be certain that the rifle is completely unloaded (Figure 22, page 21). After the last live cartridge is moved out of the magazine and ejected, immediately close the action and lower the hammer to the rebound position as explained previously.

**Hammer Extensions**

**WARNING**

BEFORE INSTALLING THE HAMMER EXTENSION, PLACE THE “SAFETY” IN THE ON SAFE POSITION. OPEN THE ACTION AND MAKE CERTAIN YOUR RIFLE IS COMPLETELY UNLOADED. CLOSE THE ACTION AND MOVE THE HAMMER TO THE REBOUND POSITION. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

PROPER INSTALLATION OF THE HAMMER EXTENSION IS IMPORTANT TO PREVENT ACCIDENTAL DISCHARGE. HAMMER EXTENSIONS CAN LOOSEN WITH USE. BEFORE FIRING YOUR RIFLE, CHECK TO MAKE SURE THE HAMMER EXTENSION IS INSTALLED TIGHTLY. IT IS IMPORTANT TO FAMILIARIZE YOURSELF THOROUGHLY WITH THE OPERATION AND USE OF THE HAMMER EXTENSION AND YOUR FIREARM PRIOR TO USING LIVE AMMUNITION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

A hammer extension is useful when a scope is mounted. It extends to the side, making it convenient to cock and lower the hammer even with a low-mounted scope.

The hammer extension can be used in either the right hand or left hand position.
1. Apply a small amount of serviceable Loctite® thread locking compound to the hammer extension threads.

2. Position the hammer extension to the left or right of the hammer as preferred and tighten the hammer extension in the tapped hole in the hammer (Figure 23, page 22). Right-handed shooters usually prefer mounting the extension to the right side.

IMPORTANT: Do not use tools to tighten the hammer extension, you may damage it.

**INSTALLING A SCOPE OR OPTICS**

**WARNING**

BEFORE INSTALLING A SCOPE OR OTHER OPTICS, PLACE THE “SAFETY” IN THE ON SAFE POSITION. OPEN THE ACTION AND MAKE CERTAIN YOUR RIFLE IS COMPLETELY UNLOADED. CLOSE THE ACTION AND MOVE THE HAMMER TO THE REBOUND POSITION. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

**INSTALLATION**

Most Model 1894 receivers are drilled and tapped at the factory. Follow the manufacturers’ instructions included with optics, bases and rings when installing them on your rifle. If you are using a scope, you may consider using a hammer extension. Refer to the instructions on Hammer Extensions on pages 21-22. See your

**SIGHT ADJUSTMENT**

**WARNING**

BEFORE ADJUSTING THE SIGHTS, PLACE THE “SAFETY” IN THE ON SAFE POSITION. OPEN THE ACTION AND MAKE CERTAIN YOUR RIFLE IS COMPLETELY UNLOADED. CLOSE THE ACTION AND MOVE THE HAMMER TO THE REBOUND POSITION. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.
The Model 1894 is fitted with adjustable open sights. The proper procedure is to shoot a group with the sights set as they come from the factory (intermediate position on both elevation and windage), and then make incremental adjustments to move the rear sight blade and blade holder to position the group on your target.

**ELEVATION ADJUSTMENTS**
Adjusting elevation on most Model 1894 sights requires you to lift up the rear blade on your rifle’s rear sight with your fingers and move the notched sight elevator forward or backward (Figure 24, page 23).

To raise point of impact, use your fingers to lift up on the blade and slide the sight elevator rearward. Adjusting the sight to make your gun shoot lower is just the opposite, by sliding the elevator forward.

- Move the rear sight blade and sight elevator up to shoot higher on the target.
- Move the rear sight blade and sight elevator down to shoot lower on the target.

**WINDAGE ADJUSTMENTS**
The rear sight base is dovetailed in the rear of the barrel. To adjust for windage, gently move the rear sight base to the right or left by tapping the sight base at the dovetail using a wood or fiber dowel or hammer that will not mar the sight (Figure 25, page 24).

- Move the rear sight base to the right to shoot farther to the right on the target.
- Move the rear sight base to the left to shoot farther to the left on the target.

Care should be taken not to mar the finish or bend sight components when adjustments are made.

All sight adjustments are a matter of trial and error. Remember, it is usually necessary to adjust your sights when you change type or even brand of ammunition.

**TAKEDOWN MODELS**
The Model 1894 rifle is also available as a takedown model. These rifles have a mechanism that allows you to separate the barrel/forearm half of the rifle from the
receiver half of the rifle. The takedown design utilizes an interrupted thread system on the barrel extension and receiver, and a special mechanism on the end of the magazine tube which allows you to disengage the barrel from the receiver. For terminology related to the Model 1894 Takedown rifle refer to Figures 26-28, pages 24-25.

The full serial number of the rifle is located on the receiver half of the rifle, on the bottom of the receiver, toward the front. Record the full serial number at the front of this owner’s manual for future reference.

Notice! The barrel/forearm half of the rifle must only be used with the receiver half of the rifle it was sold with.

Barrels are not interchangeable with any other current or older Model 1894 rifle.

**TAKEDOWN PROCEDURE**

![WARNING]

**BEFORE PERFORMING DISASSEMBLY PROCEDURES, PLACE THE “SAFETY” IN THE ON SAFE POSITION. COMPLETELY UNLOAD THE RIFLE BY REMOVING ALL CARTRIDGES FROM THE CHAMBER, MAGAZINE AND ACTION-FEED AREAS. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH, AND CAUSE DAMAGE TO YOUR FIREARM.**
With the rifle fully assembled use the following procedure to take it down into two parts.

1. Completely unload the rifle as explained previously.  

**NOTICE**  
THE RIFLE CANNOT BE TAKEN DOWN IF THERE IS A CARTRIDGE IN THE MAGAZINE. DAMAGE CAN OCCUR TO THE RIFLE IF YOU ATTEMPT TO TAKE DOWN THE RIFLE WITH A CARTRIDGE IN THE MAGAZINE.

2. Open the action completely by working the finger lever completely downward.

3. Lift the takedown lever on the end of the magazine tube fully outward, away from the magazine (Figure 29, page 26).

4. Rotate the takedown lever counterclockwise to disengage the magazine tube and magazine follower from the receiver (Figure 30, page 26).
5. With one hand grasp the pistol grip of the rifle, and with the other hand grasp the barrel/forearm half of the rifle.

6. While securely holding the pistol grip, rotate the barrel/forearm half clockwise 90° to unlock the barrel/forearm from the receiver (Figure 31, page 27).

**NOTICE**

IF THE BARREL/FOREARM WILL NOT ROTATE WITH RESPECT TO THE RECEIVER DO NOT APPLY EXTRA FORCE UNTIL YOU CONFIRM THE ACTION IS OPEN AND THE TAKEDOWN LEVER HAS BEEN TURNED

7. Carefully pull the barrel/forearm half of the rifle away from the receiver (Figure 32, page 27). Your rifle is now taken down. To case or store the two halves of your rifle, return the finger lever to the closed position, return the takedown lever to the folded-down position flush with the bottom of the magazine, centered on the bottom of the magazine tube.
ASSEMBLY PROCEDURE

**WARNING**

Before performing assembly procedures, place the “safety” in the on safe position. Completely unload the rifle by removing all cartridges from the chamber, magazine and action-feed areas. Keep the muzzle pointed in a safe direction. Failure to follow these warnings could result in serious injury or death, and cause damage to your firearm.

Perform the following procedure to assemble the rifle.

1. Open the action completely by working the finger lever completely downward.

**NOTICE**

The rifle cannot be assembled unless the action is open. Damage can occur to the bolt components if you attempt to assemble the rifle with the action closed.

2. Lift the takedown lever on the end of the magazine tube fully outward, away from the magazine. Make certain the magazine tube and magazine follower are not protruding from the receiver extension (Figure 33, page 28) by rotating the takedown lever counterclockwise.
3. With one hand grasp the pistol grip of the rifle, and with the other hand grasp the barrel/forearm half of the rifle.

4. While securely holding the pistol grip, position the barrel/forearm half of the rifle 90° to the left of the receiver (Figure 34, page 28).

5. Insert the threaded barrel extension into the receiver. Verify the receiver extension and receiver are lightly making contact. The barrel extension is now fully inserted.

6. With the barrel extension fully inserted, rotate the barrel/forearm half clockwise 90° to secure the halves of the rifle. Very little force should be required to rotate the barrel/receiver into this position.

**NOTICE**

**IF THE BARREL/FOREARM WILL NOT ROTATE WITH RESPECT TO THE RECEIVER DO NOT APPLY EXTRA FORCE UNTIL YOU CONFIRM THE ACTION IS OPEN AND THE TAKEDOWN LEVER HAS BEEN TURNED SUFFICIENTLY TO ALLOW THE MAGAZINE TUBE AND MAGAZINE FOLLOWER TO CLEAR THE RECEIVER. APPLYING UNDUE FORCE COULD DAMAGE THE RIFLE.**

If the barrel/forearm will still not rotate, ensure there is no foreign matter (dirt, grit, etc.) between the faces
on the receiver extension and receiver. Clean both surfaces and lightly oil them.

7. Once the barrel/forearm are rotated into position, extend the takedown lever and secure the magazine tube into the receiver by turning the takedown lever clockwise. Tighten the magazine tube until it is snug. Do not overtighten.

8. When the takedown lever is secured, fold the takedown lever over until it lays along the bottom of the magazine tube (Figure 35, page 29). If the takedown lever is not centered on the magazine tube, rotate it into alignment. Your rifle is now assembled.
SOME CLEANING SOLVENTS, LUBRICANTS AND OTHER STRONG CHEMICALS SUCH AS THOSE FOUND IN DEET-CONTAINING INSECT REPELLENTS, SUNSCREENS, ETC. MAY DAMAGE THE FINISHES OF YOUR FIREARM. USE CARE TO PREVENT CHEMICALS FROM MAKING CONTACT WITH FINISHES WHEN CLEANING THE BORE AND ACTION OF YOUR FIREARM.

CLEANING PROCEDURES

Your Model 1894 will function better and more reliably over a longer period of time if it is properly maintained and kept clean. Clean your firearm after each day of shooting and more often if it becomes excessively dirty. A minimum cleaning includes wiping down the action and oiling key parts. Regular maintenance will also include cleaning the barrel.

If you encounter a function problem be sure to give your firearm a thorough cleaning to see if it solves the problem before seeking the services of a Winchester Repeating Arms Authorized Repair Center or our Service Facility in Arnold, Missouri, or a qualified gunsmith.

1. Open the action by completely lowering the lever.
2. Clean the bore using an appropriate rifle cleaning rod with a slotted tip or jag and a patch of the correct caliber to provide a snug fit in the bore. Insert the rod and patch into the barrel at the muzzle end and run it back and forth several times. Care should be exercised to ensure that neither the cleaning rod nor the handle strikes the crown of the muzzle, as damage to this area can adversely affect the accuracy of the rifle. A muzzle protector can be purchased separately from your local firearms dealer to help protect the muzzle crown while cleaning the barrel of your rifle.

3. Inspect the chamber and bore for brass, copper and powder fouling. A normal amount of powder residue can be expected and is not serious. It can usually be removed by repeating step 2, using a patch saturated with solvent. If, or when, fouling should become heavy, it can be removed with a brass bore brush. Dip or spray the brush with solvent and scrub the chamber and bore until the fouling is removed. To prevent brass bristles from breaking off, the brush should be pushed completely through the bore before being withdrawn. Your rifle will operate more smoothly and reliably with a clean bore and chamber.

4. To maintain the utmost accuracy of your rifle it is recommended you clean the bore with a copper solvent. Modern bullet jackets are made mainly of copper and zinc. Copper and zinc residue sticks to the bore and requires more frequent cleaning. Swab the bore of your rifle with a good copper solvent using the product manufacturer’s recommended procedure.

5. After fouling has been removed, wipe the bore dry. Then pass a lightly oiled patch through the barrel for preservation. A fine, light gun oil is recommended. The barrel and action should be inspected thoroughly
to be certain no cleaning patches have been inadvertently left in them.

6. The interior of the receiver and the bolt should periodically be wiped with a clean rag. Any dried oil in these areas or on the magazine follower should be removed. Follow this cleaning by applying a very light film of oil on the affected parts.

7. Lightly oil your firearm at the points described under “Initial Cleaning and Oiling” on page 10. Ordinary good judgment will, of course, indicate that the metal of the gun should receive a light film of oil any time the rifle has been exposed to weather or handling. Remember, the polished, finely fitted surfaces of the receiver and action mechanisms must always have a thin film of oil. Make sure that the surfaces of the breech block, lever components and feed mechanism parts are especially clean and lightly oiled with a high quality gun oil.

8. Wipe all exposed metal surfaces of the receiver, forearm and barrel with a clean rag. Finger marks should be removed because they provide a place where moisture can accumulate. Any dried oil in the receiver area should also be removed.

9. Inspect the barrel and chamber. Make certain that no patches have been inadvertently left in them. Remove any that remain.

10. The wood surfaces of your rifle can also be wiped lightly with fine oil, or you can apply a quality wood or furniture polish to the stock and forearm. Using one of these methods (not both), will enhance the beauty and durability of your rifle.

**ADDITIONAL SUGGESTIONS**

- When transporting your rifle, store it in a quality protective case to prevent scratches and dents. Store your rifle in a cool, dry place to prevent corrosion. Store your rifle and ammunition separately, away from children.
- After heavy use, your firearm should be taken to a qualified gunsmith to have the action disassembled for professional cleaning and lubrication.

**NOTICE**

DO NOT POUR LARGE QUANTITIES OF OIL INTO THE RECEIVER OR OTHER PARTS. IT CAN DRAIN DOWN TO THE WOOD AND SOFTEN IT, CAUSING PERMANENT DAMAGE AND LOOSENING OF THE STOCK.

**NOTICE**

NEVER ATTEMPT TO TAKE YOUR FIREARM APART FURTHER THAN EXPLAINED IN THIS OWNER’S MANUAL. YOUR FIREARM IS A SPECIALIZED, FINELY FITTED MECHANISM. YOU MAY PERMANENTLY DAMAGE IT BY ATTEMPTING TO DISASSEMBLE THE INNER MECHANISM. IF FURTHER DISASSEMBLY FOR SERVICE OR CLEANING IS REQUIRED, TAKE YOUR FIREARM TO
A QUALIFIED GUNSMITH, OR CONTACT OUR ARNOLD, MISSOURI SERVICE FACILITY AS EXPLAINED UNDER “PARTS, SERVICE, REPAIR AND QUESTIONS” ON PAGE 32.

PARTS, SERVICE, REPAIR AND QUESTIONS

If your Winchester firearm should require service or repair, we suggest first contacting a Winchester Repeating Arms Authorized Repair Center. To locate an Authorized Repair Center visit winchesterguns.com, contact our customer service department or ask your local Winchester Repeating Arms dealer. You may also send your firearm to the Winchester Repeating Arms Service Facility in Arnold, Missouri. In order to avoid service delays, do not send your firearm directly to our service facility without authorization from one of our service specialists.

Parts listings, a list of Authorized Repair Centers, service procedures, service/repair form and general product information are on the web at winchesterguns.com.

When returning your firearm for servicing, you must do the following:

1. Be sure it is completely unloaded.
2. Remove any optics, optic mounts or other accessories.
3. Package it securely in a cardboard container.
4. Enclose the service/repair form available at winchesterguns.com or a letter that clearly describes the trouble experienced, the ammunition used and the repairs desired. Also include your name, email address (if possible) and a daytime phone number where you can be reached.
5. Never return ammunition with your firearm. It is against postal and most commerce regulations.

PARTS, SERVICE, REPAIR STATUS AND TECHNICAL QUESTIONS

Winchester Repeating Arms
Parts and Service
3005 Arnold Tenbrook Road
Arnold, MO 63010-9406
(800) 322-4626

general product and historical questions

Winchester Repeating Arms
Customer Service
275 Winchester Avenue
Morgan, UT 84050-9333
(800) 945-5237
customersupport@winchesterguns.com


WARNING

Parts are made for Winchester brand firearms manufactured by or for Winchester Repeating Arms, and should not be used in other firearms, even though models may be similar. Improperly fitted parts may be dangerous. Failure to follow this warning may cause injury or death and cause damage to your firearm.

Website Information

An information resource for Winchester Repeating Arms can be found online at winchesterguns.com.

• List of Authorized Repair Centers.
• Customer Service information.
• Firearm Service/Repair Form.
• Answers to many technical and historical questions.
• Links to helpful sites.