

MODEL 2073

OWNER'S MANUAL



This owner's manual is for Spikes Tactical Model 2073 lever-action rifles only. Supplemental instructions for special edition Model 2073 rifles must be used in conjunction with the instructions found in this owner's manual. If your supplemental instructions are missing, contact us immediately for a free copy or download one online at spikestactical.com.

WARNING: YOU ARE RESPONSIBLE FOR FIREARMS SAFETY FAILURE TO FOLLOW ANY OF THE FOLLOWING WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.



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.

FIREARM 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. 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 the "Operation of the "Safety" section 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 rounds 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 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 ROUND 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 in the Cleaning and Maintenance section 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 ROUND IS FIRED, DO NOT LOAD ANOTHER ROUND INTO THE CHAMBER.

If your firearm fails to fire, keep the muzzle pointed in a safe direction for a minimum of 30 seconds. Rotate the ejection area of the firearm away from you, carefully open the action, and remove the round from the chamber. If the primer is indented, the defective round 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 ROUND OF THE INCORRECT CALIBER INTO ANY FIREARM. The caliber of your firearm is marked on the barrel. Store all rounds of different calibers in completely separate and well-marked containers. Never store rounds of mixed calibers in a common container or in your pockets. See the Ammunition Section for more information on the correct ammunition for your firearm.

12 - EXAMINE EVERY ROUND 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.

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 Rounds. However, we assume no responsibility for incidents which occur through the use of rounds 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 Spikes Tactical 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. Spikes Tactical firearms should be serviced by a certified Armorer. We assume no responsibility for injuries suffered or caused by unauthorized servicing, alterations, or modifications of Spikes Tactical firearms.

25 - 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.** Spike Tactical firearms are designed and engineered to meet stringent safety standards. Spikes Tactical LLC. 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

Your Model 2073 rifle is a modernized version of the rifle that was a favorite of hunters, ranchers, and lawmen at the height of the westward expansion of the United States. They favored the Model 1873 because it was affordable, easy to load and shoot, and could be chambered in the same caliber as their sidearm. Cycling the lever smoothly moves a round from the tubular magazine to the chamber. After firing, working the lever ejects the empty round. Returning the lever upward cycles a new round from the magazine into the chamber. The reliable, smooth function of the Model 1873 made it an instant success in its day. We are sure you will appreciate its incredible design and high level of precision as you become familiar with it by reviewing this owner's manual.

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 stock is rearward or rear; the trigger is downward or underneath.

Throughout this owner's manual the action refers to the mechanism of this rifle which loads and secures the round in the chamber. Refer to Figure 1 and Figure 2 for general part descriptions regarding your new rifle. Figure 3 covers the general features and benefits of the Model 2073 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.

Figure 1

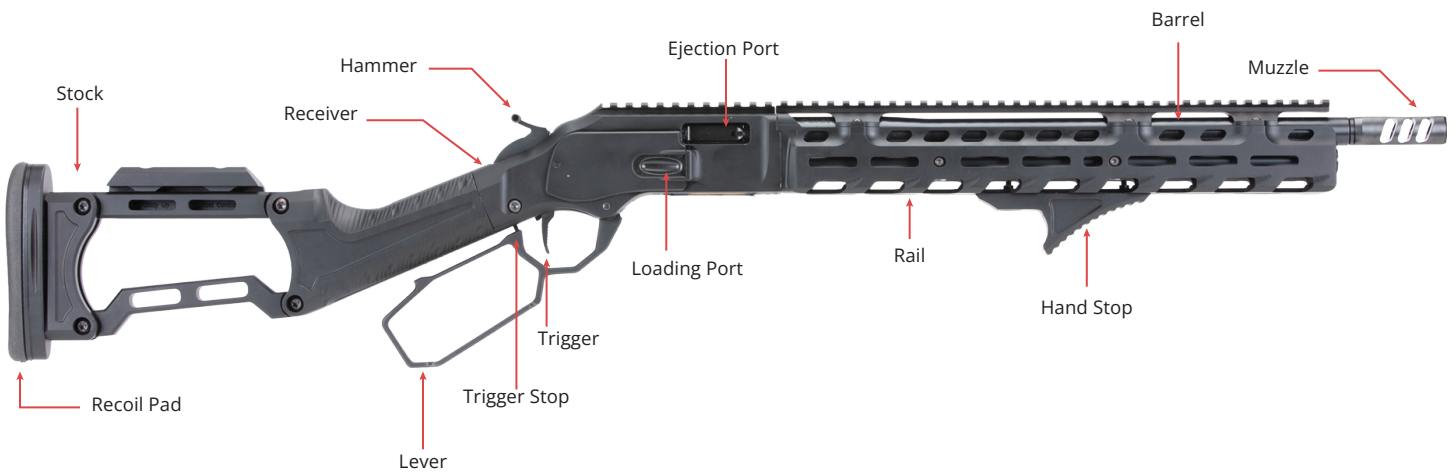


Figure 2

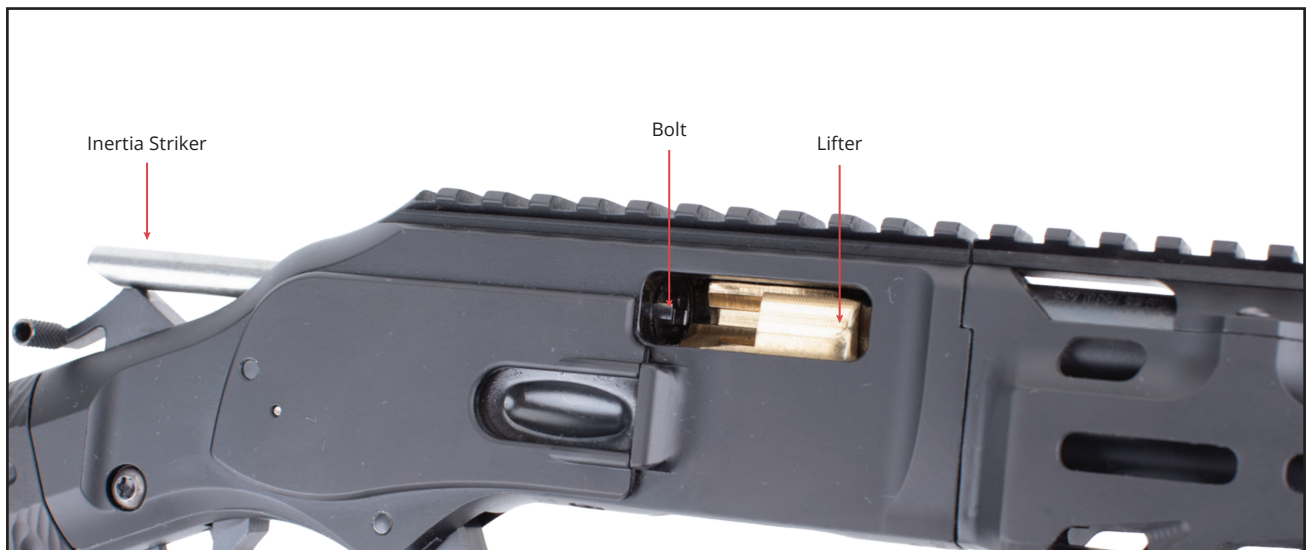


Figure 3



- 1 1/2 X 28 THREAD PITCH FACTORY MUZZLE-BREAK
- 2 FACTORY INSTALLED HAND STOP
- 3 6061 BILLET RAIL
- 4 SOLID BRASS CARRIER BLOCK
- 5 FLARED LOADING GATE
- 6 6061 BILLET RECEIVER W/ MACHINED PICATINNY
- 7 SIDE EJECTION PORT
- 8 SHORT THROW OVERSIZED LEVER
- 9 TRADITIONAL HALF-COCK HAMMER W/ SPUR EXTENSION
- 10 SEMI-ADJUSTABLE 6061 BILLET STOCK

THE CLASSIC, MODERNIZED.

The Model 2073 is the lever-action re imagined from the inside out. A redesigned bolt housing dual AR-15/M16 style ejectors sets a new standard for reliability in the platform. Side ejection keeps your sight picture clear, and a flared loading gate means faster, more consistent reloads. These are just a few of the innovations that make the Model 2073 the standout choice on the market. Proven design meets modern precision.

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.

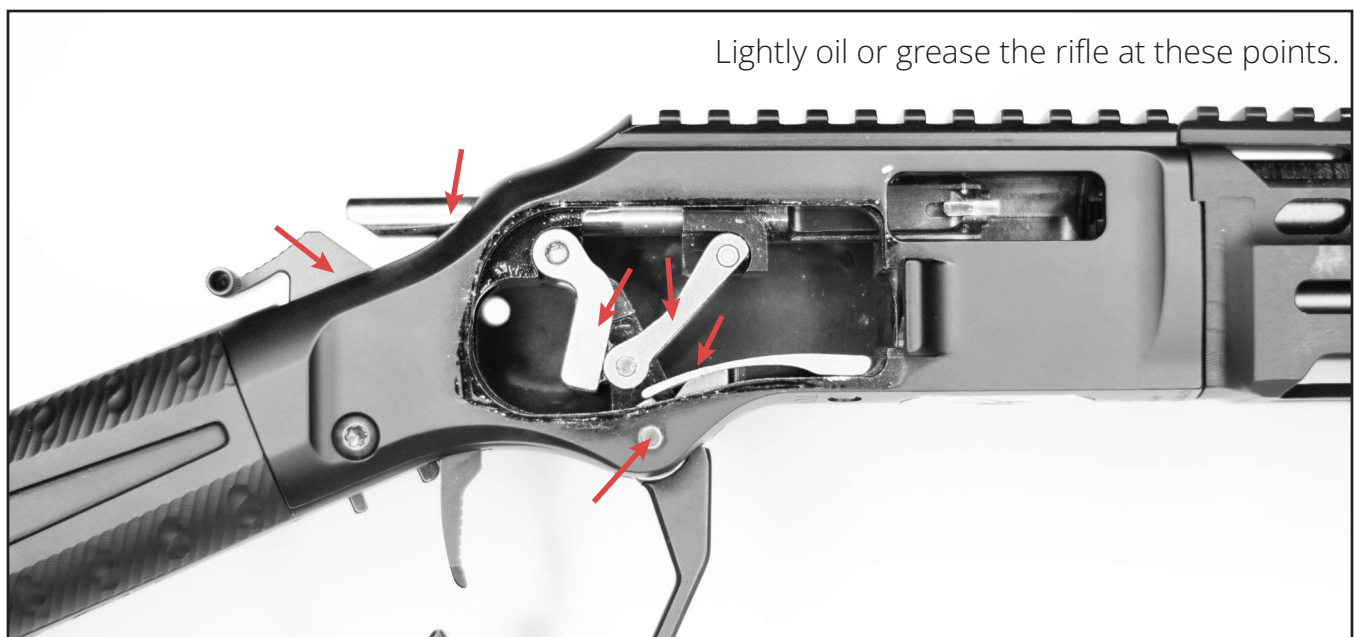
Various exposed metal parts of your new firearm have been coated at the factory with a rust preventative compound. Before firing your rifle, clean the anti-rust compound from the inside of the barrel, receiver and the action-chamber areas. A fine, light gun oil is ideal for removing this compound and for giving your new firearm its first lubrication. However, any quality firearm oil may be used. Clean the barrel using a cleaning rod and patch as explained under "Cleaning and Maintenance Suggestions". 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 the first firing of your Model 2073 you should first wipe the mechanism completely clean. Clean the bore and apply a few drops of quality oil on the following surfaces (Figure 4):

- Along the surface of the firing pin extension.
- Along the sides of the hammer.
- On the lever pivot point.
- On the toggle lines.

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

Figure 4



OPERATION OF THE HAMMER.



WARNING: ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. ALWAYS KEEP THE HAMMER IN THE HALF-COCK POSITION UNLESS SHOOTING IS IMMINENT. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

Like many classic lever-action rifles with an exposed hammer, the Model 2073 does not have a separate manual “safety.”

While you should never rely on the half-cock hammer position to function as a “safety,” the exposed hammer itself is an ideal safety status indicator since it alerts you when the rifle is cocked and ready-to-fire or when the hammer is in the half-cock or dropped position. The hammer has three positions: Full-cock, half-cock, and dropped or fired.

FULL-COCK POSITION

The hammer is in the full-cock position when it is fully to the rear (Figure 5). At this point, any pull or force on the trigger could allow the hammer to fall, firing the rifle. The hammer can be placed in this position in either of two ways:

- Every time the lever is cycled, the hammer is placed in the full-cock position.
- The hammer may also be placed at full-cock by manually moving it rearward with your thumb until it engages the full-cock notch.

HALF-COCK POSITION

The half-cock position (with no round in the chamber) is the recommended position when carrying the rifle in the field and for storage. (Figure 6)

DROPPED OR FIRED POSITION

In this position the hammer is fully down (Figure 7). This is the position of the hammer after a round is fired. Unsafe with loaded rounds.

Figure 5



Figure 6



Figure 7



LOWERING THE HAMMER



WARNING: WHEN THE TRIGGER IS DEPRESSED, THE HALF-COCK NOTCH WILL NOT CATCH THE HAMMER IF IT SHOULD ACCIDENTALLY SLIP DURING THIS OPERATION. ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. ALWAYS KEEP THE HAMMER IN THE HALF-COCK POSITION UNLESS SHOOTING IS IMMINENT. NEVER USE A HAMMER EXTENSION (HAMMER SPUR) ON YOUR MODEL 2073. USING A HAMMER EXTENSION CAN RESULT IN A MALFUNCTION AND POSSIBLY CREATE A HAZARDOUS CONDITION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

In order to move the hammer from full-cock to the half-cock position, the trigger must be depressed briefly to initiate the forward travel of the hammer. A little practice with the rifle unloaded will enable you to become adept at using your thumb in this manner. If a round has already been chambered, you need only thumb the hammer back to its full-cock position to prepare the rifle for firing. Otherwise, operate the lever in the usual manner to cock the rifle and feed a round from the magazine into the chamber. When lowering the hammer to the half-cock position, perform the recommended procedure:

1. Place the point of the thumb in the "V" space between the hammer and the firing pin so that it can act as a cushion against accidental hammer fall (Figure 8). The thumb can be easily withdrawn as the hammer approaches the half-cock position. When a scope is mounted on the rifle, it is necessary to insert the tip of the thumb from the side.
2. While firmly holding the hammer with your thumb, squeeze the trigger to release the hammer.
3. Remove your finger from the trigger and slowly ease the hammer to the half-cock position (Figure 9).

Figure 8



Figure 9



ADDITIONAL SAFETY INFORMATION

- IT IS RECOMMENDED THAT YOU KEEP THE ACTION OPEN (WITH THE LEVER DOWN) WHEN YOUR RIFLE IS LAYING ON A BENCH OR TABLE AT A SHOOTING RANGE OR OTHER FACILITY

LEVER SAFETY BAR

It is important that the breech is fully closed before firing the rifle. To help assure that this is always the case, the Model 2073 has a trigger stop mechanism. Before the rifle will fire, it is necessary for the lever to depress the lever safety bar (Figure 10). The lever safety bar is not a "safety." It is an interlock to assure that the breech is fully closed before a round can be fired. Never rely on the lever safety bar 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 lever safety bar and making it necessary to squeeze upward on the lever.

Figure 10



LOADING.



WARNING: ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. WHEN LOADING YOUR RIFLE, ALWAYS PLACE THE HAMMER IN THE HALF-COCK POSITION. KEEP YOUR FINGERS AWAY FROM THE TRIGGER. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH. DO NOT CARRY YOUR RIFLE WITH A ROUND IN THE CHAMBER TO AVOID ACCIDENTAL DISCHARGE. WHEN FIRING IS NO LONGER IMMINENT, UNLOAD THE CHAMBER AND MAKE SURE THE HAMMER IS IN THE HALF-COCK 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 hammer in the half-cock position, press the loading port cover inward with the bullet tip of the first round until all but the rim has entered the loading port (Figure 11).
2. Insert the next round in the same manner, using it to push the preceding round into the magazine.
3. Repeat this procedure with each round, pushing the last round past the end of the loading port cover and allowing the loading port cover to snap closed.

Figure 11



Figure 12



LOADING THE CHAMBER FROM THE MAGAZINE

1. Load the magazine as explained previously.
2. Cycle the action by pulling the lever downward and fully forward then pulling the lever back and upward (Figure 12). This transfers a round from the magazine into the chamber. Keep your fingers away from the trigger.



WARNING: THE RIFLE IS NOW READY TO FIRE BY HOLDING THE LEVER TIGHT TO THE FRAME AND PULLING THE TRIGGER.

3. If shooting is not imminent, immediately lower the hammer to the half-cock position.

FIRING.



WARNING: ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. NEVER CHAMBER A ROUND OR COCK THE HAMMER UNLESS SHOOTING IS IMMINENT. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

1. Load the chamber as explained previously.
2. Firmly position your thumb on the hammer and draw the hammer back to the full-cock position (Figure 13).

Figure 13



! WARNING

WARNING: THE RIFLE IS NOW READY TO FIRE BY HOLDING THE LEVER TIGHT TO THE FRAME AND PULLING THE TRIGGER.

3. Take aim, and when on target, squeeze the lever and pull the trigger. After firing, release the trigger to the fully forward position.
4. Swing the lever fully down, extracting and ejecting the fired round case from the chamber. When an empty round case is correctly ejected it will fall to the ground in an area to the right of the shooter.
5. Close the action by returning the lever upward. The closing of the action will transfer a new round from the magazine to the chamber, leaving the hammer in the full-cock, ready-to-fire position. To continue shooting, repeat steps 3-4. If you are finished shooting go immediately to step 7.
6. You may continue shooting until the magazine is empty, at which time you will need to either reload the magazine with rounds (if shooting is imminent), or completely unload your rifle (if shooting is no longer imminent).
7. When firing is completed or when shooting is no longer imminent, immediately place the hammer in the half-cock position. Under no circumstances should you move on or continue to hunt with the hammer in the dropped position.

UNLOADING.

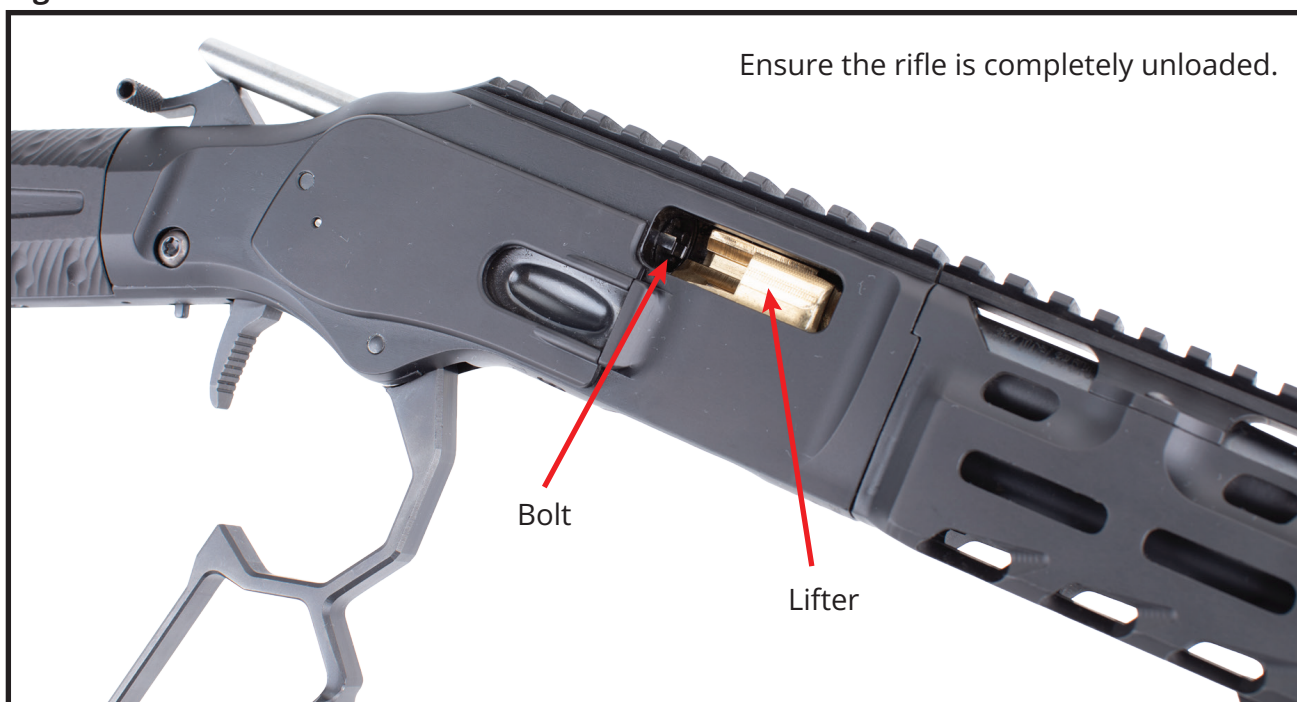


WARNING: ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. WHEN UNLOADING YOUR RIFLE, ALWAYS KEEP YOUR FINGERS AWAY FROM THE TRIGGER. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH. ALWAYS INSPECT THE CHAMBER, BARREL, FEED MECHANISM AND MAGAZINE CAREFULLY AFTER UNLOADING TO BE SURE ALL LIVE ROUNDS ARE CLEARED FROM THE FIREARM. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY OR DEATH.

Completely unloading your rifle for storage and other appropriate situations is essential to safe gun handling.

1. Slowly swing the lever completely downward. This will extract any round from the chamber and eject it. Capture the round and return the lever fully upward.
2. Continue to operate the lever in the same manner transferring all the remaining rounds from the magazine to the chamber and then ejecting them out.
3. When rounds no longer eject when you cycle the action, further assure that no rounds remain by opening the action and visually checking the chamber, feed mechanism and magazine follower to be certain that the rifle is completely unloaded (Figure 14). After the last live round is moved out of the magazine and ejected, immediately lower the hammer to the half-cock position as explained previously.

Figure 14



CLEANING AND MAINTENANCE SUGGESTIONS.



WARNING: ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. BEFORE PERFORMING CLEANING PROCEDURES, OPEN THE ACTION AND MAKE CERTAIN YOUR RIFLE IS COMPLETELY UNLOADED. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

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

KEEP ALL AMMUNITION AWAY FROM THE CLEANING AREA. NEVER TEST THE MECHANICAL FUNCTION OF YOUR RIFLE WITH LIVE AMMUNITION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.

NOTICE

NOTICE: 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 2073 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 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.

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, clean the bore with a copper or lead solvent. Swab the bore of your rifle with 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 or grease your firearm at the points described under the "Initial Cleaning and Oiling" section. 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.

8. Wipe all exposed metal surfaces of the receiver, forearm and barrel with a clean rag. 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.

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 extended periods of heavy use, your gun should be taken to a qualified gunsmith to have the action disassembled for professional cleaning and lubrication.

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

NOTICE

ATTEMPTING TO DISASSEMBLE THE INNER MECHANISM. IF FURTHER DISASSEMBLY FOR SERVICE OR CLEANING IS REQUIRED, TAKE YOUR FIREARM TO A QUALIFIED GUNSMITH.

Repair and Questions.

If your Spikes Tactical firearm should require service or repair, we suggest first contacting a local qualified gunsmith. You may also send your firearm directly to us. In order to avoid service delays, please contact **John D.** at **johnd@spikestactical.com** for service and repair, do not send your firearm directly to our facility without authorization from one of our representatives.

General product information are on the web at spikestactical.com.

When returning your firearm for service, 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 a letter that clearly describes the trouble experienced, the ammunition used, and the repairs desired. Also include your name, e-mail 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.



**SPIKES
TACTICAL** Purpose built. Reliable. American.