

**DO NOT ATTEMPT TO ASSEMBLE, BUILD, OR LOAD YOUR
FIREARM UNTIL YOU HAVE READ THIS MANUAL.**

SAFETY AND OWNER'S MANUAL

IMPORTANT SAFETY INFORMATION INSIDE.

Review the safe handling rules prior to each use.

Keep this manual with your firearm and review it before each use. Do not allow others to handle or fire your firearm until they have read this manual. Transfer this manual with the firearm upon ownership change.

Be a responsible firearm owner. Use it safely, store it securely, and always transfer a firearm responsibly and legally.





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Connecticut:

"UNLAWFUL STORAGE OF A LOADED FIREARM MAY RESULT IN IMPRISONMENT OF FINE."

Florida:

"IT IS UNLAWFUL, AND PUNISHABLE BY IMPRISONMENT AND FINE, FOR ANY ADULT TO STORE OR LEAVE A FIREARM IN ANY PLACE WITHIN THE REACH OR EASY ACCESS OF A MINOR UNDER 18 YEARS OF AGE OR TO KNOWINGLY SELL OR OTHERWISE TRANSFER OWNERSHIP OR POSSESSION OF A FIREARM TO A MINOR OR A PERSON OF UNSOUND MIND."

Maine:

ENDANGERING THE WELFARE OF A CHILD IS A CRIME. IF YOU LEAVE A FIREARM AND AMMUNITION WITHIN EASY ACCESS OF A CHILD, YOU MAY BE SUBJECT TO FINE, IMPRISONMENT OR BOTH. KEEP FIREARMS AND AMMUNITION SEPARATE. KEEP FIREARMS AND AMMUNITION LOCKED UP. USE TRIGGER LOCKS."

Maryland:

"WARNING: children can operate firearms which may cause death or serious injury. It is a crime to store or leave a loaded firearm in any location where an individual knew or should have known that an unsupervised minor would gain access to the firearm. Store your firearm responsibly!"

Massachusetts:

“WARNING FROM THE MASSACHUSETTS ATTORNEY GENERAL: This firearm is not equipped with a device that fully blocks use by unauthorized users. More than 200,000 firearms like this one are stolen from their owners every year in the United States.

In addition, there are more than a thousand suicides each year by younger children and teenagers who get access to firearms. Hundreds more die from accidental discharge. It is likely that many more children sustain serious wounds, or inflict such wounds accidentally on others. In order to limit the chance of such misuse, it is imperative that you keep this weapon locked in a secure place and take other steps necessary to limit the possibility of theft or accident.

Failure to take reasonable preventive steps may result in innocent lives being lost, and in some circumstances may result in your liability for these deaths.”

“IT IS UNLAWFUL TO STORE OR KEEP A FIREARM, RIFLE, SHOTGUN OR MACHINE GUN IN ANY PLACE UNLESS THAT WEAPON IS EQUIPPED WITH A TAMPER-RESISTANT SAFETY DEVICE OR IS STORED OR KEPT IN A SECURELY LOCKED CONTAINER.”

New Jersey:

“IT IS A CRIMINAL OFFENSE TO LEAVE A LOADED FIREARM WITHIN EASY ACCESS OF A MINOR.”

New York City:

“THE USE OF A LOCKING DEVICE OR SAFETY LOCK IS ONLY ONE ASPECT OF RESPONSIBLE FIREARM STORAGE. FOR INCREASED SAFETY, FIREARMS SHOULD BE STORED UNLOADED AND LOCKED IN A LOCATION THAT IS BOTH SEPARATE FROM THEIR AMMUNITION AND INACCESSIBLE TO CHILDREN AND UNAUTHORIZED PERSONS.”

North Carolina:

“IT IS UNLAWFUL TO STORE OR LEAVE A FIREARM THAT CAN BE DISCHARGED IN A MANNER THAT A REASONABLE PERSON SHOULD KNOW IS ACCESSIBLE TO A MINOR.”

Texas:

“IT IS UNLAWFUL TO STORE, TRANSPORT, OR ABANDON AN UNSECURED FIREARM IN A PLACE WHERE CHILDREN ARE LIKELY TO BE AND CAN OBTAIN ACCESS TO THE FIREARM.”

Wisconsin:

“IF YOU LEAVE A LOADED FIREARM WITHIN THE REACH OR EASY ACCESS OF A CHILD YOU MAY BE FINED OR IMPRISONED OR BOTH IF THE CHILD IMPROPERLY DISCHARGES, POSSESSES, OR EXHIBITS THE FIREARM.”

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Please check with your licensed retailer or state police for additional warnings which may be required by local law or regulation. Such regulations change constantly, and local authorities are in the best position to advise you on such legal matters.

THIS IS A SAFETY AND OWNER'S MANUAL ONLY. IT IS NOT INTENDED TO PROVIDE INSTRUCTIONS ON HOW TO ASSEMBLE OR BUILD A RIFLE. BUILDING AND ASSEMBLING A RIFLE REQUIRES EXTENSIVE KNOWLEDGE AND SKILL, AS SUCH, IT SHOULD ONLY BE PERFORMED BY A SKILLED GUNSMITH. FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY AND/OR DEATH TO THE SHOOTER AND BYSTANDERS.



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BEFORE ASSEMBLING, BUILDING, LOADING OR FIRING THIS FIREARM READ AND UNDERSTAND THE INFORMATION IN THIS MANUAL.

This is an auto-loading firearm. It is immediately loaded and ready to fire again after each shot until all shells loaded in the magazine have been fired. The firearm is able to fire both with and without the magazine in place. Removing the magazine does not unload the rifle nor engage the safety. The rifle is not unloaded until the chamber is empty. Always load firearm with the magazine.

ABOUT YOUR OWNER'S MANUAL

This is an instruction booklet on how to operate this firearm with some basic safe handling rules. It is not designed as an instruction manual for building or assembling this firearm. It does not attempt to provide information about using a gun to defend yourself, how to hunt, or for competitive or target shooting. It is important to get instruction from a competent gunsmith / instructor prior to engaging in any of these activities. The National Rifle Association, your local or state authorities or your gun dealer may provide information regarding

available gunsmiths, instructors, or training courses. Using a gun for self-defense is a complex subject with dangers and risks for which you must be properly trained. Know and understand the laws regarding self-defense.



FIREARM SAFETY IS NO ACCIDENT

Every safety rule has a reason behind it. Read the rules carefully and understand why the rule is important for safety. It is recommended that every person receive instructions from a competent firearms instructor before handling this or any other firearm. Know and obey all gun laws. Do not give a gun to someone who is not allowed to own a gun or who may use it for a criminal purpose.

USED FIREARMS

If you purchased this firearm as a used firearm have it inspected and tested by a competent gunsmith before you use it. Firearms are sometimes altered and may require repair before they can be used safely.

STORE FIREARMS SAFELY IN THE HOME

Store firearms unloaded, locked and in a secure place. Obey firearm storage laws. Store firearms and ammunition separately. Because your children may be in other homes where firearms are stored, you should show them what to do if they see or find a firearm by showing them the Eddie Eagle video available from the NRA by calling (703) 267-1000.



USE OF THIS FIREARM

Before handling or using your firearm inspect the chamber to make sure the gun is unloaded.

1. Your firearm is delivered factory packaged and preserved with a light coating of protective grease and oil. Before building, assembling, or loading make certain that all packing grease and oil has been cleaned from this firearm.

2. Your firearm is engineered to accept a well designed safety device. **HOWEVER, NEVER RELY COMPLETELY ON ANY SAFETY MECHANISM.** It is **NOT** a substitute for cautious firearm handling. **NO** safety, however positive or well-designed, should be totally trusted. Like all mechanical devices, the safety is subject to breakage or malfunction and can be adversely affected by wear, abuse, dirt, corrosion, incorrect assembly, improper adjustment or repair, or lack of maintenance. Moreover, there is no such thing as a safety which is “child-proof” or which can completely prevent accidental discharge from improper usage, carelessness, or “horse play”. The best safety mechanism is your own good sense; **USE IT!** Always handle your firearm as though you expect the safety **NOT** to work!

AMMUNITION

3. This firearm is designed and built to specifications to shoot standard factory ammunition made to **SAAMI** specifications or **NATO** ammunition. The specifications for standard military ammunition include harder primers to withstand the slight indentation from the firing pin when the bolt chambers a cartridge. This slight indentation is normal. The use of civilian ammunition with more sensitive primers or hand loads with commercial primers and/or improperly seated primers increase the risk of primer detonation when the bolt slams forward. This unexpected “slam fire” can occur even if the trigger is not being pulled and if the safety is on. Use of military specification ammunition will help avoid this. Every shooter should use extreme caution when loading this or any other firearm.

4. Use only recently made high quality, newly manufactured ammunition of **NATO**. Old ammunition may deteriorate from age causing it to be dangerous. Do not use cartridges that are dirty, wet, corroded, bent or damaged. Do not oil cartridges. Do not spray aerosol-type lubricants, preservatives or cleaners directly onto cartridges

or where excess spray may flow into contact with cartridges.

DEFECTIVE AMMUNITION IS THE PRIMARY CAUSE OF MISHAPS AND CAN CAUSE INJURY OR DEATH TO YOU AND BYSTANDERS.

Lubricant or other foreign matter on cartridges can cause potentially dangerous ammunition



malfunctions. Store ammunition in a cool dry place to prevent contamination and deterioration of the primer and powder. Use only ammunition of the caliber for which your firearm is chambered.

Ammunition recommendations for your rifle: use commercially produced, new full metal jacket, hollow point or ballistic tip type of bullet. Do not use soft point or “light magnum” type ammo.

You can also use surplus **NATO** ammo that meets the following requirements: is clean, and from sealed containers; is **NATO** spec. It will have a **NATO** spec mark on the case head or on the packaging that looks like a plus sign inside of a circle; avoid using surplus ammo that is “loose” or “bulk”.

Defective ammunition can create excessive pressures resulting in an explosion and cause injury or death to you and/or those nearby. You must assume responsibility for using proper and safe ammunition.

Keep ammunition separated by caliber at home and on the range. This can be done by keeping it in the original box. Throw ammunition away that has been dented or deformed, shows signs of wear such as split or cracked necks, cratered or flattened primers, or punctured cases. If you have any reason to question the safety of any cartridge do not use it and safely discard it immediately.

DO NOT UNDER ANY CIRCUMSTANCES USE OLD OR RELOADED AMMUNITION PURCHASED AT GUN SHOWS, ESTATE SALES OR AUCTIONS.

5. The use of reloaded, “remanufactured” and loaded, or other non-standard ammunition voids all warranties. Reloading is a science and improperly loaded ammunition can be extremely dangerous. Severe damage to the firearm and serious injury to the shooter or to others may result. Reloaded ammunition that may function in a bolt or slide action firearm may not properly function and may even explode in a semiautomatic. The risk of a mishap is reduced by using new clean ammunition that complies with the industry performance standards established by the **Sporting Arms and Ammunition Manufacturers’ Institute, Inc.** of the United States, (**SAAMI** or **NATO** specifications).

6. Firearms may be severely damaged and serious injury to the shooter or to others may result from any condition causing excessive pressure inside the chamber or barrel during firing. Excessive pressure can be caused by obstructions in the barrel, propellant powder overloads, or by the use of incorrect cartridges or defectively assembled cartridges. In addition, the use of dirty, corroded, or damaged cartridges may cause personal injury from the sudden escape of high-pressure propellant gas within the firearm’s mechanism.

7. Immediately stop shooting and check the barrel for an obstruction whenever:

- You have difficulty in, or feel unusual resistance in, chambering a cartridge
- A cartridge misfires (does not go off)
- The mechanism fails to extract a fired cartridge case
- Unburned grains of propellant powder are discovered spilled in the mechanism
- A shot sounds weak or abnormal. In such cases it is possible that a bullet is lodged part way down the barrel. Firing a subsequent bullet into the obstructed barrel can destroy the firearm and cause serious injury to the shooter and to bystanders.

8. Bullets can become lodged in the barrel:

- If the cartridge has been improperly loaded without propellant powder, or if the powder fails to ignite. (Ignition of the cartridge primer alone 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 tightly in the cartridge case. When such a cartridge is extracted from the chamber without being fired, the bullet may be left in the bore at the point where the rifling begins. Subsequent chambering of another cartridge may push the first bullet further into the bore.





9. If there is any reason to suspect that a bullet is obstructing the barrel, immediately unload the firearm and look through the bore. It is not sufficient to merely look in the chamber. A bullet may be lodged some distance down the barrel where it cannot easily be seen.

IF A BULLET IS IN THE BORE, DO NOT ATTEMPT TO SHOOT IT OUT BY USING ANOTHER CARTRIDGE, OR BY BLOWING IT OUT WITH A BLANK OR ONE FROM WHICH THE BULLET HAS BEEN REMOVED. SUCH TECHNIQUES CAN GENERATE EXCESSIVE PRESSURE, DESTROY THE FIREARM AND CAUSE SERIOUS PERSONAL INJURY TO YOU AND BYSTANDERS.

If the bullet can be removed by pushing it out with a cleaning rod, clean any unburned powder grains from the bore, chamber, and mechanism before resuming shooting. If the bullet cannot be dislodged by firmly tapping it with a cleaning rod, take the firearm to a gunsmith.

10. While shooting any semi-automatic firearm, an unfired cartridge or fired cartridge case may occasionally become jammed between the bolt and the barrel. Clear the jam as follows, **WHILE KEEPING THE MUZZLE POINTED IN A SAFE DIRECTION:** Remove the magazine, then pull back the bolt and hold or lock it to the rear. The jammed cartridge or case now can be removed by shaking it out or by picking it out with the fingers. When the bolt is jammed closed put the safety "ON"; remove the magazine and point the gun in a safe direction. Place the butt of the rifle on a hard surface and strike the bolt handle to the rear using a wooden or plastic mallet to open the bolt. If this fails to open the bolt take the gun to a gunsmith immediately. Determine what caused the jam before resuming shooting.

11. Dirt, corrosion, or other foreign matter on a cartridge can impede complete chambering and may cause the cartridge case to burst upon firing. The same is true of cartridges which are damaged or deformed.

12. Do not oil cartridges, and be sure to wipe the chamber clean of any oil or preservative before commencing to shoot. Oil actually interferes with the friction between cartridge case and chamber wall that is necessary for safe functioning, and subjects the firearm to stress similar to that imposed by excessive pressure.

13. Use lubricants sparingly on the moving parts of your firearm. Avoid excessive spraying of any aerosol gun care product, especially where it may get on ammunition. All lubricants, and aerosol spray lubricants in particular, can penetrate cartridge primers and cause misfires. Some highly penetrative lubricants can also migrate inside cartridge cases and cause deterioration of the propellant powder, and on firing the powder may not ignite. If only the primer ignites there is danger that the bullet may become lodged in the barrel.

14. Never fire any semi-automatic firearm with your finger, hand, face, or other part of your body over or adjacent to the ejection port, or in any position where you may be struck by the reciprocating movement of the operating rod or bolt. Both the ejection of empty cartridge cases and the movement

of the operating rod and bolt are part of the normal operating cycle of semi-automatic firearms and pose no safety hazard to the shooter if the firearm is held in a normal grip and fired at arms' length as intended by its design.

All firearms require periodic maintenance and inspection which may reveal a need for adjustment or repair. Have your firearm checked by a competent gunsmith annually even if it seems to be working well, since breakage, improper functioning, undue wear, or corrosion of some components may not be apparent from external examination. If you notice **ANY** mechanical malfunction, **DO NOT** continue to use the firearm. **UNLOAD** the firearm and take it to a competent gunsmith immediately. Similarly, if water, sand, or other foreign matter enters the internal mechanism, the firearm should be dismantled for complete and thorough cleaning. Failure to keep your firearm clean and in proper working order can lead to a potentially dangerous condition.

FIRING THE FIREARM

WARNING: BEFORE AIMING AND FIRING YOUR FIREARM BE SURE IT IS SAFE TO DO SO. KNOW WHERE YOUR BULLET WILL BE STOPPED.



**ALWAYS WEAR EYE AND EAR PROTECTION
WHEN USING ANY FIREARM.**

ALWAYS POINT YOUR GUN IN A SAFE DIRECTION.

When the firearm is loaded and you intend to fire, aim at your target, move the safety to the off position and pull the trigger. Expect the firearm to fire loudly and recoil. Do not drop the firearm. The rifle will automatically chamber a new live round from the magazine after each shot until the magazine is empty. When finished firing put the safety in the "ON" position and unload the firearm. Always keep the muzzle pointed in a safe direction. A firearm may be fired from various positions. If you are unfamiliar with shooting a firearm you should get instructions from a competent instructor before attempting to fire your firearm.

This manual does not attempt to provide instruction on marksmanship, hunting, self defense or the many other uses of a firearm. Each firearm discipline requires training and practice from a certified instructor. Do not attempt to use any high power firearm for home or neighborhood defense without prior training and consideration of other options.

MAINTENANCE

Your firearm is one of the finest military-type firearms ever built. Very little maintenance is needed to keep your rifle in good condition. Disassembly should be kept to an absolute minimum.

Unnecessary removal promotes wear, sloppy fit, and inaccuracy.

STORAGE

Consideration toward safety is paramount in storing your firearm. The firearm should be unloaded with the safety "ON". A very light film of high quality oil should coat the bore and all metal surfaces. Periodic inspection of your rifle should be performed, especially in environments where high or fluctuating temperatures and/or humidity is present. Use a firearm lock when the firearm is stored.

BEFORE USING OR HANDLING, REVIEW THE FOLLOWING RULES FOR SAFE SHOOTING.

ALWAYS FOLLOW THESE RULES TO BE A SAFE SHOOTER!

A responsible firearm owner is safety minded and always handles guns in a safe manner by following the basic rules of safe shooting and using common sense in the use of a firearm.

- Always keep the muzzle pointed in a safe direction.
- Keep your finger off the trigger until you are actually aiming at the target and ready to shoot.
- Treat the firearm as if it is loaded, all the time!
- Be sure of your target and backstop before you shoot. Ask yourself what your bullet will hit if it misses or goes through the target. The bullet can travel over a mile.
- Place the safety "On" when not shooting.
- Do not drop your firearm. If it falls, it may fire even with the safety on. If you do drop it, unload it and check it works correctly before using it again. When firing this or any other high power rifle always keep a firm hold on the firearm. Anticipate the noise and recoil.
- Never put your hand over the muzzle of a firearm.
- Never rely on a firearm's "safety" to protect you from unsafe gun handling. A safety is only a mechanical device, not a substitute for common sense.
- Be sure the barrel is clear of obstruction before shooting.
- Never let water, snow, mud, or other material enter the barrel.

- If anything does get into the barrel, remove cartridges and clean bore immediately before attempting to shoot. Obstructed barrels can burst and injure you or bystanders.
- Never pull a firearm towards you by the muzzle. Do not climb a tree or cross a fence or ditch with a loaded gun.
- Firearms and alcohol or drugs do not mix. Do not use them before or during shooting activities.
- Get instructions from a competent firearms instructor before using any gun.
- Always keep and carry your firearm with an empty chamber until you intend to shoot.
- Firearms should be unloaded when not actually in use. This means the chamber is empty and the magazine is removed.
- When receiving a firearm always open the action and check that it is unloaded.
- Load the firearm only when on the range preparing to fire and unload it before leaving the range.
- Load and unload with the muzzle pointed in a safe direction.
- Be certain the firearm is unloaded before cleaning.
- Always empty firearms before entering a house, car, truck, boat, RV, camp or any building.
- Never leave a loaded firearm unattended.
- Store firearms and ammunition separately beyond the reach of children.
- Never place a firearm where it could fall and fire.
- Children do not really believe that firearms can kill. Keep every firearm secure so kids can not get to it. If a child finds your firearm and plays with it, tragedy may result.
- Use a rifle case with safety flap or strap when transporting your rifle.
- Old or reloaded ammunition may be dangerous. Use only clean, dry, original, high-quality, commercially manufactured ammunition.

- Many ammunition identifications sound similar. Make sure you use the right size ammunition in your rifle.

- If a gun fails to fire when the trigger is pulled, keep it pointed at the target for at least 10 seconds before removing the cartridge from the chamber. Sometimes slow primer ignition will cause a “hang-fire” and the cartridge will go off after a short pause.

- Spectators should be 10 feet behind and away from the shooter while loading, firing, and unloading.

- Always wear protective eyewear when shooting or near shooting activities.

- Always wear hearing protection when shooting, at a shooting range, or near shooting activities.

- Never shoot at hard flat surfaces, the ground, water or rocks. Bullets will ricochet unpredictably.

- Do not alter or modify your firearm, and have firearms serviced regularly.

- Stop using your firearm if it fails to function properly. Have the gun examined by a competent gunsmith.

- Do not “horseplay” with a gun, ever. Your gun can not think, but you can. Firearm safety depends on you.

- Use a firearm lock when the firearm is not in use and store firearms in a secure place.

- Never assume or take someone’s word that a firearm is unloaded. Always check it yourself.

- Always carry a firearm so you can control the direction of the muzzle in the event you fall or stumble.

- Never transfer a firearm to someone who is not legally permitted to possess it or who might use it unlawfully.

- Know and obey all laws of firearms ownership.

- Write or contact us concerning any items which you do not understand and which might relate to your safety and the operation of any of our products.

This is a safety and owner's manual only. It is not intended to provide instructions on how to assemble or build a rifle. Building and assembling a rifle requires extensive knowledge and skill, as such, it should only be performed by a skilled gunsmith. Failure to do so could result in serious injury and/or death to the shooter and those around him.



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