

SPRINGFIELD ARMORY®

M O D E L

2020

OPERATION & SAFETY MANUAL

IMPORTANT SAFETY INFORMATION INSIDE

Read this manual before handling this firearm. 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.

THIS MANUAL IS FOR MODEL 2020 FIREARMS ONLY.

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

DOWNLOAD THIS MANUAL ON OUR WEBSITE: WWW.SPRINGFIELD-ARMORY.COM

Always check website for updated versions of operation & safety manuals

CONTENTS

Read and Understand this Manual.....	3	Firing	21
Safety Rules	4	Unloading	22
Safety Device	10	Malfunction Warning	24
Know Your Firearm.....	12	Field Strip	26
Adjustable Cheek Piece	13	Reassembly	31
Adjustable Trigger	14	Points of Lubrication.....	32
Muzzle Device / Bolt Knob / Scope Mount.....	16	Parts Diagram	34
Determining Firearm is Unloaded/Safe.....	17	Cable Lock	36
Ammunition.....	18	Limited Warranty	38
Loading/ Preparing To Fire	20		

NOTE: The information in this manual applies to all Model 2020 rifles regardless of caliber unless otherwise noted.

If you have any questions concerning information in this manual, call Springfield's Consumer Safety Department at: (309) 944-5631 for assistance.

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

The Springfield Armory® Model 2020 rifle is a manually operated bolt action rifle consisting of a receiver assembly, barrel, stock and detachable magazine. See page 34 for complete part description. The firearm is able to fire both with and without the magazine in place. **REMOVING THE MAGAZINE DOES NOT UNLOAD THE FIREARM NOR DOES IT ENGAGE A SAFETY. THE FIREARM IS NOT UNLOADED UNTIL THE MAGAZINE IS REMOVED AND THE CHAMBER IS EMPTY.**

ABOUT YOUR OWNER'S MANUAL

This is an instruction booklet on how to operate this firearm with some basic safe handling rules. It does not attempt to provide information about using a firearm to defend yourself, how to hunt, or for competitive or target shooting. It is important to receive training from a competent firearms instructor prior to engaging in any of these activities. The National Rifle Association, your local or state authorities, or your firearm dealer may provide information regarding available instructors or training courses. If you have a license to carry concealed, never do so without prior instruction from a certified instructor. Using a firearm for self defense is a complex subject with dangers and risks for which you must be properly trained. Every safety rule has a reason behind it - read the rules carefully and understand why each 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 firearms laws and regulations, which may vary from city to city and state to state. Do not give a firearm to someone who is not allowed to own a firearm or who may use it for a criminal purpose.



WARNING Altering your Model 2020 firearm in any way could violate local, state or federal laws/regulations.

Used firearms

If you purchased this firearm as a used firearm, have it inspected and tested by a competent gunsmith before you use it. Guns 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.

OBEY ALL FIREARMS LAWS WHEN BUYING AND SELLING FIREARMS. NEVER BUY A GUN INTENDING TO TRANSFER IT TO SOMEONE WHO IS PROHIBITED FROM OWNING FIREARMS. NEVER EVER BE A "STRAW PURCHASER."

SAFETY RULES

READ AND UNDERSTAND THESE SAFETY RULES

Be A Safe Shooter.

ACCIDENT (*ak' si dent*) N. 1. An unintentional or unexpected happening that is undesirable or unfortunate, especially one resulting in injury, damage, harm or loss.

Don't be the cause of an accident.

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

Store firearms unloaded, locked, and in a secure place. Keep keys for locks separate from lock and in a secure place away from children. Keep firearms out of reach of children. You are responsible for children's safety.

Be A Responsible Gun Owner.

- **Treat all firearms as if they are loaded at all times.**
- Never point a firearm at any person or thing you do not intend to shoot.
- Keep your finger off the trigger until you are on target and have made the DECISION to fire.

- Be sure you have positively identified your target.
- **ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**
- **Do not drop your firearm.** Make sure you maintain control of your firearm at all times. **If it falls, it may fire.** If you do drop it, unload it and examine it to be sure it works correctly. Do not attempt to fire it again until you have completed this safety check.
- Never put your hand over the muzzle of the firearm.
- Keep your finger(s) off the trigger and out of the trigger guard until you are actually aiming at your target, and made the decision to fire.
- Under no circumstances should the owner/purchaser of this firearm allow it to come into possession of or be handled by small children or a mentally handicapped individual.

TREAT EVERY GUN AS IF IT IS LOADED ... ALL THE TIME.

BE A RESPONSIBLE FIREARM OWNER!

- Never rely on a firearm's "safety features" to protect you from unsafe firearm handling. A safety is only a mechanical device, not a substitute for common sense.
- Keep your finger off the trigger until you are on target and have made the DECISION to fire.
- 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.
- Before shooting, be sure the barrel is clear of obstructions, including excessive oil and grease.
- Do not let water, snow, mud or other materials enter the barrel.
- Do not pull a firearm toward you by the muzzle.
- Always hold your firearm so you control the direction of its muzzle in case you fall or stumble.
- **ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**
- If anything does get into the barrel, remove cartridges, and clean bore immediately before attempting to shoot. Obstructed barrels can burst and injure you and/or bystanders.
- Maintain possession of your firearm at all times when you are on the firing range or during target practice. **DO NOT ALLOW OTHERS TO HANDLE YOUR FIREARM UNLESS THAT PERSON IS BEING INSTRUCTED OR TRAINED.**



The Model 2020 firearm, like all firearms, is a dangerous firearm if not handled properly.

BE A SAFE FIREARM OWNER!

- **ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**
- Firearms and alcohol or drugs do not mix. Do not take them before or during shooting activities. Your vision, coordination and judgment could be impaired, making firearm handling unsafe.
- When taking medication, seek a doctor's advice to be sure you can operate and handle your firearm safely.
- Receive training from a competent firearms instructor before using any firearm.
- Before attempting to shoot, practice operations by using snap caps (dummy rounds). Become familiar with the safety features, trigger control, and handling of the firearm.
- Make sure you maintain control of your firearm at all times.
- **Always keep and carry your firearm with an empty chamber until you intend to shoot, so your firearm cannot be fired unintentionally.**
- Firearms should be unloaded when not in use. This means both the chamber and magazine are empty.
- When transferring a firearm by hand, always open the action and check to assure that it is unloaded prior to handing it over to someone.
- Never take anyone's word that a firearm is unloaded. When receiving a firearm, always open the action and check that it is unloaded.

BE A SAFE FIREARM OWNER!

- Never use a firearm that jams or fails to function properly. Should this occur, return it to Springfield, Inc. for warranty/repair.
- If your shot sounds weak or underpowered, it could mean a bullet is in the chamber/bore. The gun should be immediately unloaded and the chamber/bore checked for obstructions before refiring.
- **DO NOT "HORSEPLAY"** with a firearm. Your firearm cannot think ...but you can. Firearm safety depends on you.

IMPORTANT WARNING

There is no safe way to discharge a firearm in a home or apartment. Bullets will go through walls, floors, furniture, and appliances and still cause serious injury or death to persons in the house, next-door, or outside. Accidental discharges indoors ALWAYS result in property damage or personal injury.



WARNING: When you squeeze the trigger, you must expect the firearm to fire. You must take full responsibility for firing it. Your care can avoid accidental discharge and thereby avoid accidental injury and death.

READ THESE RULES!

- Load firearm only when on range preparing to fire. Unload it before leaving range.
- **Treat every firearm as if it is loaded ... all the time!**
- Load and unload with the firearm muzzle pointed in a safe direction.
- Be certain firearm is unloaded before cleaning.
- Completely unload your firearm before storing, travelling, standing it against an object, laying it down, entering a house, car, truck, boat, RV/camper, building, or handing it to someone.
- **Never leave a loaded firearm unattended.**
- Tragedy may result if a child finds your firearm and plays with it. Keep every firearm secure. Children do not understand firearms can kill.
- Store firearms and ammunition separately. Both should be placed beyond children's reach.
- Obey all laws regarding the storage and security of firearms in the home.
- Know and obey the laws regarding the transportation and carrying of firearms.
- **Old or reloaded ammunition may cause damage to the firearm and/or injure you or others. Use only clean, dry, original, high-quality, commercially manufactured ammunition. Using reloaded ammunition may void the warranty.**
- **ALWAYS REMEMBER, REMOVING THE MAGAZINE DOES NOT UNLOAD THE RIFLE NOR DOES IT ENGAGE A SAFETY.**
- **ALWAYS REMEMBER, THE FIREARM IS NOT UNLOADED UNTIL THE MAGAZINE IS REMOVED AND THE CHAMBER IS EMPTY.**
- **ALWAYS REMEMBER, THIS FIREARM IS ABLE TO FIRE WITH OR WITHOUT THE MAGAZINE IN PLACE.**



WARNING: Never attempt to press the trigger and lower the bolt handle on a loaded round! Doing so will put the rifle in an unsafe and dangerous condition!

TREAT EVERY FIREARM AS IF IT IS LOADED ... ALL THE TIME!

- Many ammunition identifications sound similar. Make sure you use the right caliber/size ammunition in your firearm.
- If firearm fails to fire when the trigger is pulled, keep it pointed at the target for at least 30 seconds. Remove the magazine before opening the action. Remove the cartridge from the chamber. Sometimes slow primer ignition will cause a “hang fire” and the cartridge will go off after a short pause.
- When group firing, always appoint someone to maintain safety control. Obey his/her commands immediately and completely.
- While shooter is loading, firing, and unloading, spectators need to remain behind shooter.
- **Always wear protective glasses when shooting.**
- **Always wear hearing protection when shooting.**
- Never shoot at hard flat surfaces or water; bullets will ricochet unpredictably.
- **Do not alter or modify your firearm.**
- Have your firearm serviced regularly by a qualified gunsmith.
- 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, cancer and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after firing your firearm, after cleaning your firearm, or whenever you have handled ammunition.
- Always use quality ammunition.
- **ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.**



Safety and instruction manuals are available from Springfield, Inc.



Always wear eye and ear protection when using any firearm.

SAFETY DEVICE

The Model 2020 rifle is equipped with a manual safety located on the upper rear right of the receiver. Any time the firearm is loaded the safety selector should be moved to the "SAFE" or "S" position (Figure 14-1). To fire simply push the safety selector to the "FIRE" or "F" position (Figure 14-2). Return to the "SAFE" or "S" position after reloading.

NOTE: On Model 2020 rifles the safety can only be engaged when the striker/firing pin is cocked.

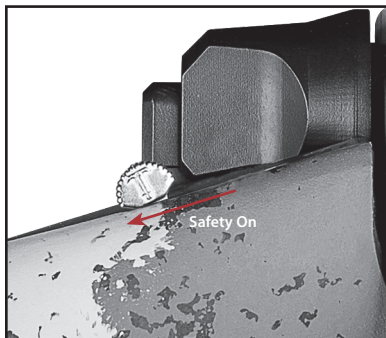


Figure 14-1

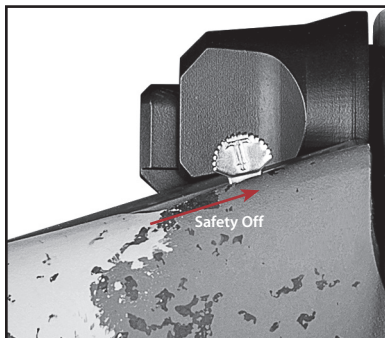
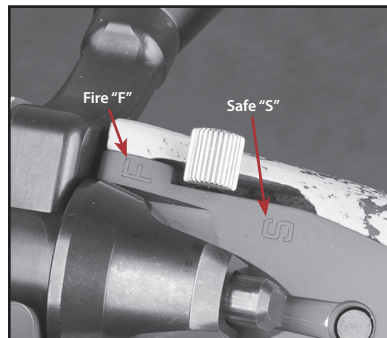
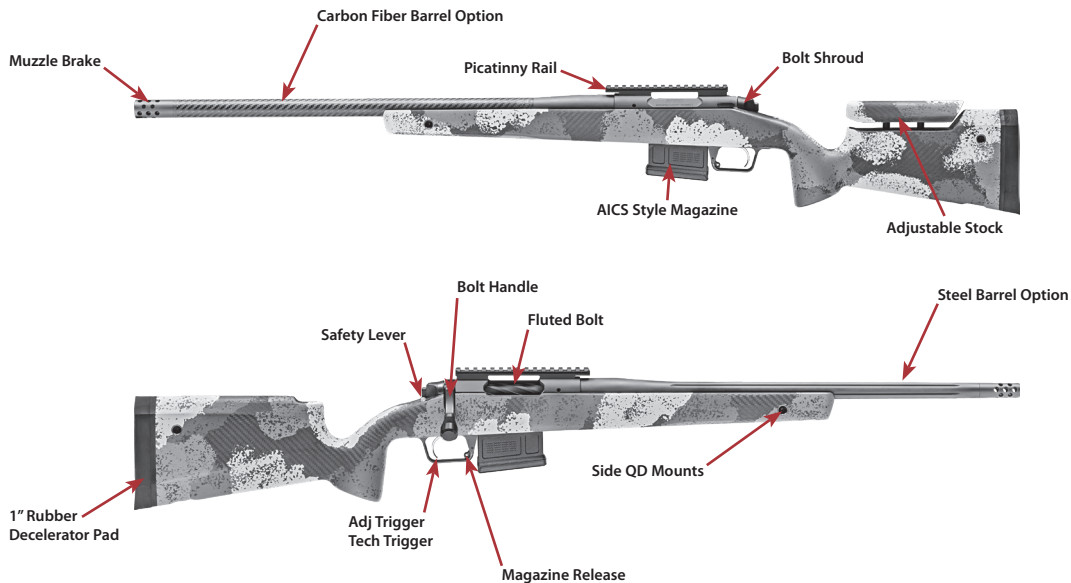


Figure 14-2



WARNING: Never attempt to press the trigger and lower the bolt handle on a loaded round! Doing so will put the rifle in an unsafe and dangerous condition!

KNOW YOUR FIREARM



ADJUSTABLE CHEEK PIECE

Some Springfield Armory® Model 2020 rifles are equipped with an adjustable cheek piece.

1. Remove magazine and unload firearm (See Page 23). Move the safety selector to the "SAFE" position (see page 11).

NOTE: The safety can only be activated when rifle is cocked.

2. **POINT GUN IN SAFE DIRECTION WHILE KEEPING FINGER OFF THE TRIGGER.**
3. To adjust the cheek piece, loosen the 3/16 socket screw 1/2 to 1 full turn located on the right side of the stock just below the cheek piece (Figure 13-1). **DO NOT REMOVE THE SCREW.** The cheek piece posts have index marks to make resetting the cheek to the chosen position simpler (Figure 13-2).
4. To adjust the cant and or the lateral positioning of the cheek piece, remove the cheek piece as described above and with a 3/16 socket wrench loosen the posts slightly, just enough so they can slide in the tracks (Figure 13-3). Re-install the cheek piece in the stock but do not tighten the adjustment screw. Adjust the cheek piece to the desired position and remove the cheek piece. Tighten the posts and re-install the cheek piece. Verify desired positioning and adjust height as described above.

NOTE: It is required to remove the cheek piece in order to remove the bolt from the action



Figure 13-1

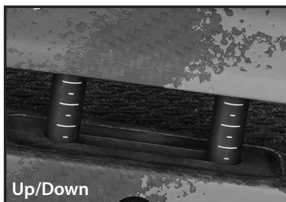
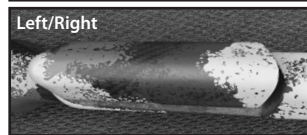
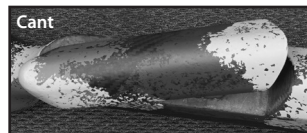


Figure 13-2



Figure 13-3



ADJUSTABLE TRIGGER

Some Springfield Armory® Model 2020 rifles are equipped with an adjustable trigger system. The trigger weight is preset at the factory at 3.5 lbs. The range of trigger pull weight is 2.5 - 5 lbs. **Do not attempt to adjust below the minimum trigger weight as this will put the rifle in an unsafe condition!**

WARNING It is recommended to operate your trigger at, or above factory setting.

The trigger is factory set at 3.5 lbs. and can be adjusted in increments. To adjust pull weight, insert the supplied 5/64" Allen wrench into the adjustment screw located at the bottom of your trigger (Figure 14-1). To increase pull weight, rotate the adjustment screw clockwise. Exercise caution when adjusting your pull weight and perform safety checks A-G (See page 15) prior to using live ammunition.

NOTE: Always keep the set screw engaged with at least three "Clicks" to prevent the set screw from falling out.



Figure 14-1

After any trigger adjustment check trigger safety and function **PRIOR** to using your firearm, perform the following tests **WITHOUT AMMUNITION** to verify proper function.

- A. Safety on and cycle action - firing pin should **NOT** move
- B. Safety off and cycle action - firing pin should **NOT** move
- C. Safety on, cycle action, pull trigger lever - firing pin and trigger lever should **NOT** move
- D. Safety off, cycle action, pull trigger lever - firing pin should move
- E. Safety on, cycle action, move safety to fire position - firing pin should **NOT** move
- F. Safety on, cycle action, squeeze trigger lever firmly (No audible clicks should be heard while squeezing the trigger lever), release lever, cycle safety to fire position - firing pin should **NOT** move
- G. Safety off, cycle action, and tap the but-stock - firing pin should **NOT** move
(NEVER PERFORM THIS STEP WITH LIVE AMMUNITION)

MUZZLE DEVICE

Springfield Armory® Model 2020 rifles are equipped with a threaded muzzle brake, if the customer chooses, the brake can be removed and a thread protector, which is included with the rifle, can be used in its place. Periodically check the muzzle device for tightness. A 1/4" rod can be inserted through the larger holes in the side of the brake to tighten if required.

BE SURE TO REMOVE THE ROD BEFORE FIRING!

BOLT KNOB

The Springfield Armory® Model 2020 rifles are equipped with a removeable/replaceable bolt knob, the knob is threaded 5/16-24. If the knob is replaced with an aftermarket product, before firing be sure the knob does not interfere with the scope or the stock.

NOTE: When the bolt is closed the knob should not contact the stock! A knob that is too large could prevent the bolt from fully closing which could create a hazardous condition.

SCOPE MOUNT SPECS

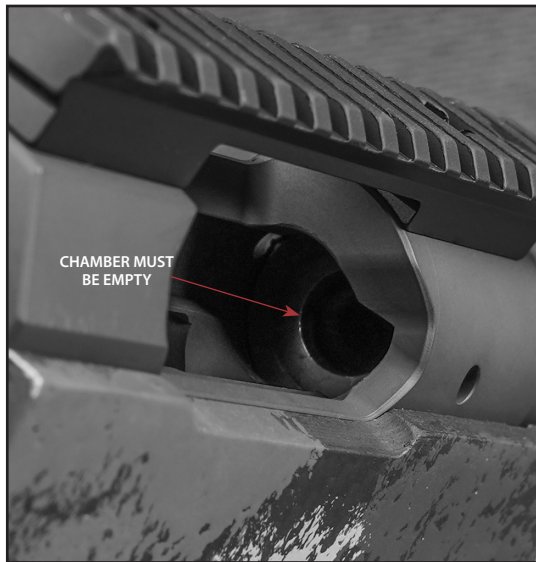
The Springfield Armory® Model 2020 rifles come equipped with a one piece picatinny style scope rail. The rail is attached with 4, 6-48 socket screws. The rail contains two recoil pins that absorb the recoil generated during firing. The rifle will also accept Remington 700 style scope mounts. The mount screws should not be tightened in excess of 25in lbs.

DETERMINE FIREARM IS UNLOADED/SAFE

Always make sure firearm is unloaded before handling.

1. **POINT FIREARM IN SAFE DIRECTION WHILE KEEPING YOUR FINGER OFF OF THE TRIGGER.**
2. Press magazine release button/lever to remove magazine (see page 22).
3. With finger off trigger, fully retract the bolt.
4. From above right and rear, carefully inspect chamber to make sure it is empty.
5. Close the bolt.

When chamber is empty, move the safety selector to "SAFE" or "S" (see page 10).



WARNING: Never attempt to press the trigger and lower the bolt handle on a loaded round! Doing so will put the rifle in an unsafe and dangerous condition!



WARNING

Firearm is not empty or unloaded until the magazine is removed and the chamber is empty. To properly clear a firearm, remove the magazine, then pull the bolt back and check the chamber.

AMMUNITION

A firearm and ammunition are a system and must work together. There are different types of ammunition for different types of firearms. Your firearm has been designed for ammunition of a specific type and a specific gauge or caliber. It is important to select the proper ammunition for your firearm.

Different combinations of bullet velocity, bullet weight and firearm weight can have major impact on felt recoil; high felt recoil can be uncomfortable to some shooters.

CAUTION: Use of ammunition manufactured with corrosive primers in this firearm is not recommended and will cause oxidation to develop on any metal parts of the firearm. To prevent such oxidation, the residue from corrosive primers must be completely removed from all metal parts after each time ammunition with corrosive primers is used in this firearm. Conventional oil or solvent-based firearm cleaners WILL NOT dissolve the residue from corrosive

primers. Residue from corrosive primers MUST be completely dissolved with a water-based cleaner. After the corrosive residue has been completely dissolved from all metal parts, remove any excess water-based cleaner from the firearm. Finally, lubricate the firearm as instructed in the Safety and Instruction Manual. Failure to follow these instructions will cause damage to the firearm and may affect the ability of the firearm to function properly.

Check with the ammunition manufacturer or a qualified gunsmith if you are unsure whether the particular ammunition you plan to use in this firearm has been manufactured with corrosive primers. If in doubt, follow all the instructions above to prevent oxidation caused by ammunition manufactured with corrosive primers.

Ammunition manufactured by SAAMI member companies does not have corrosive primers.

AMMUNITION

Model 2020 firearms are offered in several caliber options. Locate the cartridge designation, for caliber, marked on the firearm's barrel (left side just forward of the action/receiver). This information indicates the correct ammunition that must be used in your firearm (Figure 19-1).

You are responsible for selecting ammunition that meets industry standards and is appropriate in type and caliber for this firearm (See Page 18).

Never mix ammunition.

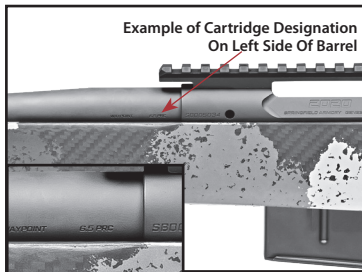



Figure 19-1

 **Warning!** *Never use ammunition not specifically designated for use in your firearm. Failure to use the correct type or caliber of ammunition may cause the firearm to jam, or fail to fire, or may generate excessive pressure which can damage or even rupture your firearm, causing personal injury or death to the shooter or bystanders.*

 **Warning!** *Always inspect your ammunition before using it. Never use dirty, corroded or damaged ammunition. A burst cartridge may result, causing damage to the firearm and personal injury or death to the shooter or bystanders.*

 **Warning!** *In some cases, a round of ammunition not specified on your firearm and not listed as alternate ammunition in this manual, may fit into the chamber. Firing this ammunition may cause a rupture resulting in damage to the firearm and personal injury or death to the shooter or bystanders. For more information regarding usage of caliber combination, refer to: www.SAAMI.org*

LOADING/PREPARING TO FIRE



Always wear eye and ear protection when using any firearm.

1. Ensure you are using the proper caliber ammunition for your firearm (see page 19).

To Load Magazine:

- A. Press the rim of the cartridge on the follower in front of the feed lips (Figure 20-1).
- B. Slide the cartridge rearward under feed lips.
- C. Press next cartridge on the loaded cartridge in front of the feed lips.
- D. Slide the cartridge rearward under the feed lips.
- E. Repeat steps 3 & 4 until magazine is full.

Use only clean, dry, original high quality commercially manufactured ammunition. Using reloaded ammunition may void warranty.

2. **POINT FIREARM IN A SAFE DIRECTION AND KEEP FINGER OFF TRIGGER.** Re-insert **LOADED** magazine into magazine well, located in bottom of firearm. Push firmly enough on bottom of magazine to make sure it is properly seated.



Caution: Do not slam or forcefully jam magazine into magazine well.

3. Charge the firearm by retracting the bolt rearward. Push the bolt forward, and rotate downward to load a cartridge into the chamber.
4. Move the safety to "SAFE" (see page 11) if not there already.
5. **The firearm is now loaded and ready to fire.**

WARNING: Never touch the trigger when loading or unloading the firearm.

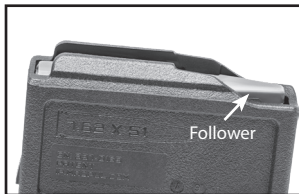


Figure 20-1

FIRING

If you have never fired a firearm before, follow the sequence of operations shown here without ammunition or with snap caps.

Then load only **one** cartridge into the magazine for your first live ammunition firing.

1. **POINT FIREARM IN A SAFE DIRECTION WHILE KEEPING YOUR FINGER OFF OF THE TRIGGER.**
2. Load cartridge into chamber from magazine following the procedure described on page 20. Move safety selector to "SAFE" (see page 10) if not there already.
3. Grasp the firearm firmly. **(Place buttstock against shoulder.)**

CAUTION: THE FIREARM IS NOW READY TO FIRE. BE PREPARED FOR NOISE AND RECOIL WHEN FIREARM FIRES.

Point firearm in a safe direction at all times.

4. Aim firearm at target by aligning sights. Move safety selector to "Fire" (see page 10).
5. Now lightly place finger on trigger, and slowly squeeze trigger to fire the firearm.
6. To fire additional cartridges, lift and retract the bolt rearward to eject fired round. Push the bolt forward and rotate the bolt handle down 90° clockwise. This will load another cartridge for firing.

REMOVING THE MAGAZINE DOES NOT UNLOAD THIS FIREARM NOR DOES IT ENGAGE A SAFETY. THIS FIREARM IS NOT UNLOADED UNTIL THE MAGAZINE IS REMOVED AND THE CHAMBER IS EMPTY.



Safety and instruction manuals are available from Springfield, Inc.



Always wear eye and ear protection when using any firearm.

UNLOADING

1. Move safety selector to "SAFE" position (see page 11).
2. While pointing the muzzle in a safe direction, remove the magazine by pushing the magazine release lever forward and pulling the magazine out (Figure 23-1).

WARNING Keep finger away from trigger when pushing magazine release lever forward.

3. With your finger off trigger fully retract the bolt, ejecting cartridge.
4. Verify chamber is empty.
5. Push bolt to closed position and apply safety.
6. Open bolt and re-inspect chamber to insure firearm is unloaded.

CAUTION: Step 6 is a crucial part of the unloading process. Do not depend on the fact that no casing was ejected on clearing. There could still be a live round in the chamber for any number of reasons. Make certain that you inspect the chamber to make sure that it is clear.

WARNING Never attempt to press the trigger and lower the bolt handle on a loaded round! Doing so will put the rifle in an unsafe and dangerous condition!

WARNING Never touch the trigger when loading or unloading the firearm.

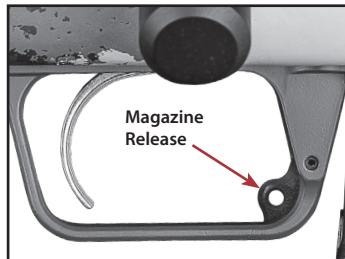


Figure 23-1

MALFUNCTION WARNING!

If cartridge hangs up, jams or binds when being chambered from magazine into chamber, do not attempt to force it into the chamber by pushing.

DO NOT COVER THE EJECTION PORT WITH YOUR HANDS WHEN LOADING/UNLOADING YOUR FIREARM.

1. What to do:

- **Point firearm in a safe direction while keeping your finger off of the trigger.**
- Remove magazine.
- Open bolt and allow cartridge to fall from firearm.
- If cartridge does not fall free, remove bolt (See page 26).
- Carefully dislodge cartridge.
- If cartridge cannot be removed, remove bolt, carefully store your firearm and magazines and take it to a competent gunsmith or call Springfield Armory® customer service.

3. Whatever the cause, a jammed cartridge can be a dangerous situation.

If you have any questions concerning information in this manual, call Springfield's Consumer Safety Department at 800-680-6866 for assistance.



Always wear eye and ear protection when using any firearm.



Safety and instruction manuals are available from Springfield, Inc.



TO ELIMINATE MALFUNCTIONS

- First try changing type/brand of ammunition and/or magazine.
- If changing to another type/brand of ammunition and/or magazine does not at once result in smooth feeding of cartridges from magazine to chamber, the following steps should be taken:
 - Magazine should be removed first. Check chamber to be sure it and magazine well are clear of cartridges.
 - Thoroughly clean magazine, paying particular attention to removing accumulated residue.
 - Thoroughly clean breech mechanism of firearm. Use a bristle brush and solvent to remove residue and fouling from breech face, extractor, chamber and feed ramp. (See **Detailed Maintenance and Cleaning** section for detailed instruction).
- Check that magazine spring tension is adequate; the spring should hold the follower tightly against the lips of the magazine.
- Check that magazine lips are free of nicks and burrs and are not deformed.
- Remove excess oil and solvent from all cleaned components, load magazine and try firearm again.



WARNING An obstructed, cracked or damaged barrel should never be used and the firearm should be returned to Springfield for inspection.

FIELD STRIPPING & CLEANING

CAUTION: Never allow live ammunition in the area while you are maintaining your firearms.

NOTE: FIELD STRIPPING PROCEDURES ON THE MODEL 2020 ARE THE SAME REGARDLESS OF CALIBER.

Before performing any cleaning or maintenance, make sure the firearm is completely unloaded (this includes the magazine and chamber).

ALWAYS REMEMBER THE FIREARM IS ABLE TO FIRE WITH OR WITHOUT THE MAGAZINE IN PLACE.

1. **Always use proper eye protection when cleaning firearms.**
2. **POINT GUN IN SAFE DIRECTION WHILE KEEPING FINGER OFF THE TRIGGER.**
3. Apply safety - 'S'.
4. Remove magazine and unload firearm.
5. Remove the cheek piece if rifle is equipped with an adjustable cheek piece (See Page 13).
6. Retract the bolt to its most rearward position.
7. Depress the rear surface of the bolt stop and remove the bolt rearward (Figure 26-1).

The rifle is now field stripped for routine cleaning.

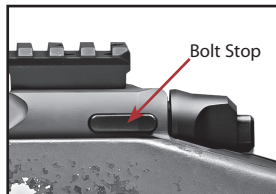


Figure 26-1



WARNING

If you decide to disassemble your Springfield Armory® firearm, do so properly. Improper disassembly and/or assembly will create unsafe conditions that could result in injury or death, or a firearm that simply will not work. Don't take chances. Do not attempt to disassemble this or any other firearm until you have received training and instructions from a competent gunsmith.

FIELD STRIPPING & CLEANING

CLEANING THE BARREL



WARNING Check the chamber and magazine to make sure there are no cartridges in the firearm.

1. Use the equipment provided in a suitable cleaning kit.
2. Remove the bolt assembly (See page 26).
3. Select the correct cleaning brush for your rifle's caliber and attach the brush to the cleaning rod.
4. Apply the proper solvent to the cleaning brush.

NOTE: Barrel should lay horizontally with the ejection port facing downward during cleaning. Always clean the barrel from the chamber to the muzzle.

5. Push the cleaning brush through the barrel several times, make sure the brush passes completely out the muzzle before retracting. You cannot change direction of the brush when brush is in the bore as this can jam the brush in the bore.
6. Remove brush from rod, attach the correct jag with patch, saturate with solvent, and push through the bore.
7. Repeat using a new patch each time, until the patch no longer shows fouling present.
8. Push a clean patch saturated with gun oil through the barrel.
9. Push a clean dry patch through the barrel to remove excess lubricant.
10. Apply a thin coat of oil to the outside of the barrel and action with a soft clean cloth.
11. After cleaning the barrel, clean the receiver.



WARNING Verify the bore is not obstructed with cleaning patch verify muzzle device is clear.

FIELD STRIPPING & CLEANING

CLEANING THE RECEIVER

1. **ALWAYS POINT THE FIREARM IN A SAFE DIRECTION.**
2. Put the safety selector in the 'S' position.
3. Remove the bolt assembly (See page 26).
4. Remove the 2 stock screws with a 3/16 Hex drive (Figure 27-1).
5. Lift the stock away from the receiver and trigger assembly.
6. Thoroughly spray inside the receiver with a suitable aerosol action cleaner such as Gun Scrubber and allow to dry.
7. Replace the action and screws, the longer screw is the rear most screw.
8. Lubricate (See page 33).

NOTE: Tighten the forward screw first followed by the rear. Do not exceed 65in lbs.

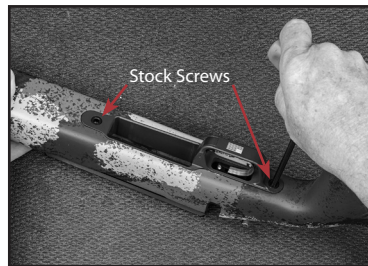


Figure 27-1

FIELD STRIPPING & CLEANING

BOLT DISSASSEMBLY:

1. Remove bolt from rifle as described on page 26.
2. Compress the shroud towards the front of the bolt 1/8" and while maintaining pressure, Press the handle inward, (Figure 29-1) then release the pressure on the shroud (Figure 29-2).
3. The firing pin assembly can now be removed (Figure 29-3).
4. Remove the bolt handle from the bolt body (Figure 29-4).

No further disassembly is required. Bolt disassembly is now complete.

Clean all parts with a quality powder solvent, rinse, dry and inspect. Lightly lubricate the bolt, wipe away any excess lubricant.

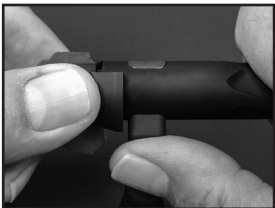


Figure 29-1

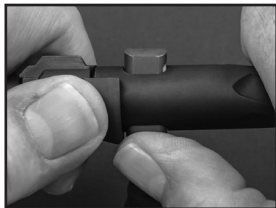


Figure 29-2

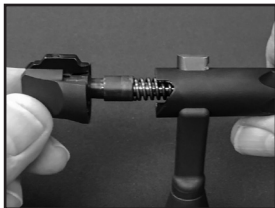


Figure 29-3

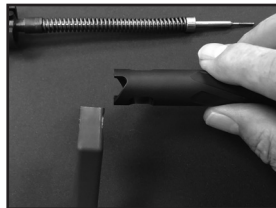


Figure 29-4



If you decide to disassemble your Springfield Armory® firearm, do so properly. Improper disassembly and/or assembly will create unsafe conditions that could result in injury or death, or a firearm that simply will not work. Don't take chances. Do not attempt to disassemble this or any other firearm until you have received training and instructions from a competent gunsmith.

FIELD STRIPPING & CLEANING

REASSEMBLY OF THE BOLT

1. Insert bolt handle into bolt body from the top of the bolt (extractor to the right). The bolt handle can only be installed one way. If handle will not install check to see if the bolt is oriented correctly (Figure 30-1).
2. Over insert the bolt handle into the bolt body (Figure 30-2).
3. Insert the firing pin assembly into the bolt body in this orientation (Figure 30-3).
4. Compress the shroud 1/8" and while maintaining pressure push the bolt handle flush with the bolt body, release pressure on the shroud (Figure 30-4 & 30-5).
5. Reassembly is now complete.
6. Orient the shroud to this position (Figure 30-6) and install in the action.



Figure 30-1

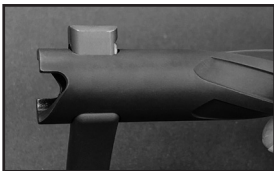


Figure 30-2

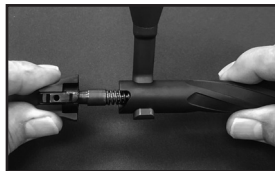


Figure 30-3

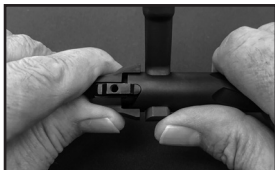


Figure 30-4

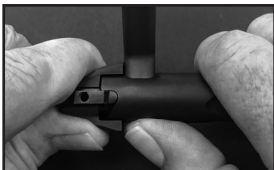


Figure 30-5

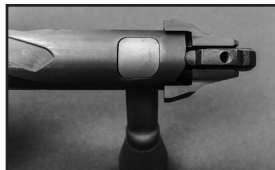


Figure 30-6

REASSEMBLY

NOTE: REASSEMBLY PROCEDURES ON THE MODEL 2020 ARE THE SAME REGARDLESS OF CALIBER.



Caution: Never allow live ammunition in the area while you are maintaining your firearms.

Reassembly of the rifle is achieved by reversing the order of the disassembly steps.

LUBRICATION POINTS

1. Bolt body (Figure 32-1).
2. Inside of the receiver in the bolt ways (Figure 32-2), and rear faces of the bolt locking lugs (Figure 32-3).

NOTE: Do not use grease in the bore of the bolt body or on the firing pin or spring.

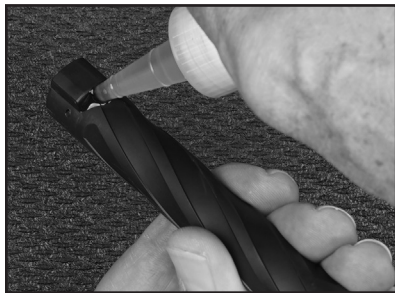


Figure 32-1



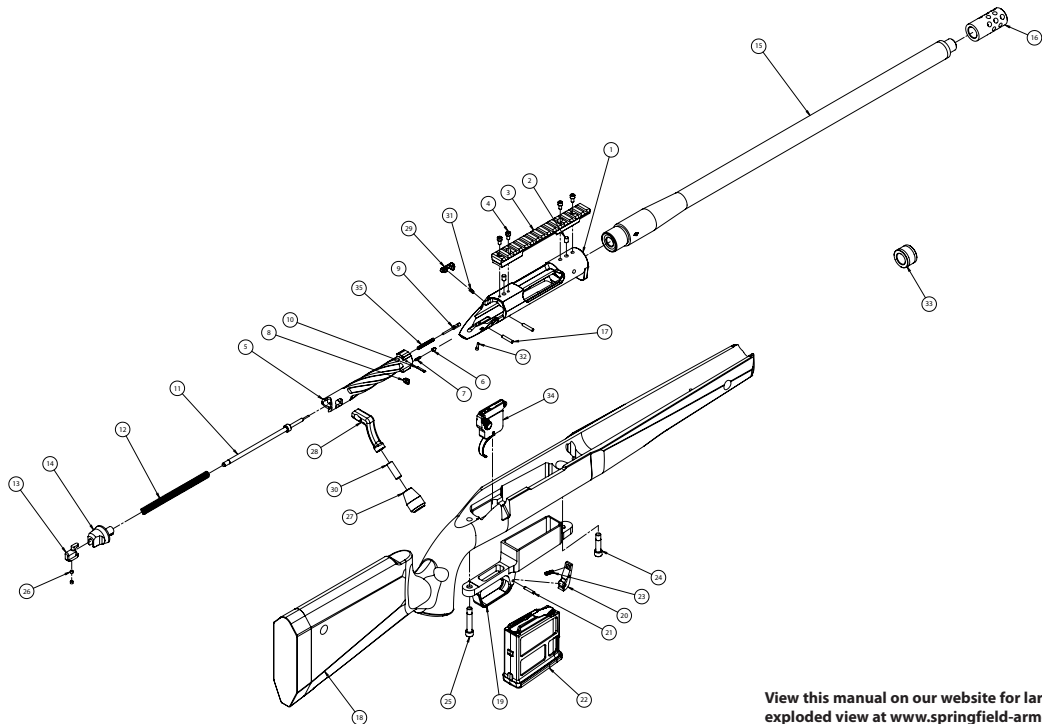
Figure 32-2



Figure 32-3

MODEL 2020 PARTS LIST

- | | | |
|----------------------------|--|---|
| 1 Bolt Action Receiver | 13 Cocking Piece | 25 Action Mounting Screw Long |
| 2 Picatinny Rail Shear Pin | 14 Bolt Shroud | 26 Cocking Piece Retainer Screw |
| 3 Picatinny Rail | 15 Bolt Action Barrel | 27 Knob, Bolt Handle |
| 4 Picatinny Rail Screw | 16 SA Radial Muzzle Break CF 308 | 28 Bolt Handle |
| 5 Bolt, Push Feed | 17 Trigger Pin | 29 Bolt Stop |
| 6 Extractor Plunger | 18 Bolt Action Stock | 30 Threaded Stud, Bolt Handle |
| 7 Extractor Plunger Spring | 19 M5 Bottom Metal | 31 Bolt Stop Spring |
| 8 Extractor | 20 Bolt Action Mag Catch | 32 Bolt Stop Pivot Pin |
| 9 Ejector, Push Feed | 21 1/8 Dia x 7/8" Long Coiled Spring Pin | 33 Thread Protector Barrel |
| 10 Ejector Retaining Pin | 22 Magazine - AICS Pattern | 34 Trigger Tech Trigger, Adj. 2.5 - 5 lbs |
| 11 Striker | 23 Bolt Action Mag Catch Spring | 35 Ejector Spring |
| 12 Striker Spring | 24 Action Mounting Screw Short | |



CABLE LOCK

- Step 1 - Point gun in safe direction while keeping your finger off the trigger.
- Step 2 - Press magazine release and remove magazine.
- Step 3 - Pull bolt fully to the rear.
- Step 4 - Check to see that no cartridge is in the chamber.
- Step 5 - Insert cable through the ejection port and out magazine well.
- Step 6 - Lock cable into cable lock.

 **CAUTION: GUNS SHOULD ALWAYS BE LOCKED AND STORED IN COMPLETE COMPLIANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.**



Store key separately away from lock and out of reach of children.
Springfield Armory® firearm boxes are also designed for an exterior lock.
(Not Included)

This cable lock is supplied as an aid to your security measures.

SPRINGFIELD ARMORY® LIMITED WARRANTY

SPRINGFIELD ARMORY® LIMITED WARRANTY

This Limited Warranty is issued by Springfield, Inc., d/b/a Springfield Armory, an Illinois corporation (“Springfield” or “we” or “us” or “our”) to “You” the original retail purchaser (also “YOUR”) of a Springfield product (the “Product”). This Limited Warranty gives You specific legal rights, and You may also have other rights which vary from state to state.

WHO AND WHAT IS COVERED BY THIS WARRANTY?

Springfield, Inc. warrants to You, the original retail purchaser of the Product, that the Product You purchased will be free of defects in workmanship or material, subject to the terms of this document.

HOW LONG WILL THIS WARRANTY LAST?

This Warranty will be in effect during the time that YOU, the original retail purchaser, own the product. Proof of original purchase required.

WHAT DO YOU HAVE TO DO FOR WARRANTY SERVICE?

You must take 3 steps to get warranty service. Notify us by phone, email, fax, or mail. If You discover a defect in material or workmanship, You must notify us by telephone, email, fax or mail at once of the Warranty Service Contact Points. Warranty Service Contact Points:

Telephone: 800-680-6866

Email: warranty@springfieldwarranty.com

Fax: 309-944-3676

Mail: Springfield Armory
420 West Main Street
Geneseo, Illinois 61254
Attn: Warranty Service

Write a brief description of the defect. Please write down a brief description of the defect and how YOU experienced or discovered the defect. Follow the return instructions you receive from Springfield. Once we receive Your notification for warranty notice at one of our Warranty Service Contact Points, we will provide You with a shipping coupon (so that we can pay for the shipping) and instructions on how to return Your Product for service. You must follow the shipping instructions once You receive them.

WHAT WILL SPRINGFIELD DO IF YOU DISCOVER A DEFECT?

If, during YOUR ownership of the Product, one or more parts of the Product fail due to defects in materials or workmanship, Springfield will provide, free of charge, a new, repaired or reconditioned (decided at our discretion) Product. That new, repaired or reconditioned Product will be warranted for the remainder of YOUR ownership of the Product under these terms and conditions.

WHAT IS NOT COVERED BY THIS LIMITED WARRANTY?

This Limited Warranty does not cover any damage or condition determined by Springfield to be caused by: unauthorized repairs, disassembly, adjustments or modifications, carelessness, negligence, misuse, or unsafe handling, normal wear and tear, failure to properly or reasonably store, use, or maintain the product, hand-loaded, reloaded, re-manufactured, or defective ammunition.



The Model 2020, like all firearms, is a dangerous weapon if not handled properly.

LIMITATION OF LIABILITY AND DISCLAIMERS

This limited warranty is provided in lieu of any and all express warranties. All implied warranties, including implied warranties of merchantability, non-infringement and fitness for a particular purpose, are limited in duration to the duration of the warranty period (the original purchaser's (your) ownership of the product) and no warranties, hether express or implied, will apply after such period.

Some states do not allow limitations on the duration of an implied warranty, so the above limitation may not apply to you. Springfield's responsibility for malfunctions and defects in the product is limited to the terms set forth in this limited warranty. The preceding limited warranty constitutes springfield's only obligation to you and represents your exclusive remedy against springfield. In no event will springfield be liable for incidental, special or consequential damages, regardless of whether your claims are based on breach of contract, tort (including negligence and strict liability) or other theories, including, without limitation, any liability for economic loss, bodily injury, property damage or for any damage that may result from your use or ownership of the product, whether foreseeable or not. Some states do not allow the exclusion or limitation of incidental or consequential damages or certain other exclusions contained in warranties, so the above limitations or exclusions may not apply to you. The limitations set forth in this limited warranty shall not apply to the extent that they are prohibited by law.

No person or entity is authorized to give any other warranty or to assume any other obligation on behalf of Springfield. Any provision of this Limited Warranty prohibited or unenforceable in any jurisdiction shall be ineffective only to the extent of such prohibition and shall not invalidate any of the remaining provisions of this Limited Warranty.

GOVERNING LAW/VENUE/CONSENT TO JURISDICTION

This Limited Warranty will be governed and construed in accordance with the law of the State of Illinois, without regard to Illinois' conflict of law rules. Any litigation between SPRINGFIELD and YOU or YOUR heirs, representatives or assigns shall be filed before a court of competent jurisdiction and venue in the 14th Judicial District of the State of Illinois. YOU HEREBY CONSENT TO THE IN PERSONAM JURISDICTION AND VENUE OF THE ILLINOIS COURTS, AND THAT SERVICE OF THE PROCESS MAY BE MADE UPON YOU AS PROVIDED BY ILLINOIS LAW.

KEEP THIS CARD FOR YOUR RECORDS

Serial Number _____

Date Of Purchase _____

Place Of Purchase _____



ACTIVATE YOUR WARRANTY ONLINE AT:

www.springfieldwarranty.com/StartWarranty.asp

And recieve a coupon for specific discounted items on our webstore.
Magazines, shirts, hats, range bags and much more.

SPRINGFIELD ARMORY®

420 WEST MAIN STREET, GENESEO, IL 61254 • 800-680-6866



Safety and instruction manuals are available from
Springfield, Inc.



Always wear eye and ear protection when using any firearm.

DOWNLOAD THIS MANUAL ON OUR WEBSITE: WWW.SPRINGFIELD-ARMORY.COM

Always check website for updated versions of operation & safety manuals

Revised 9/30/20

Copyright 2020. Contents property of Springfield, Inc. All rights reserved.