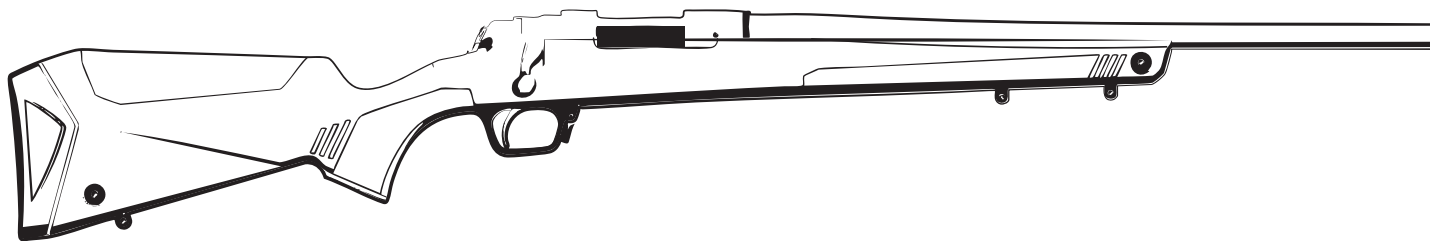


M A N U A L

ASPIRE



RETAY

RETAY

Model _____

Serial # _____

Date Purchased _____

Caliber _____

A WORD ON THE MAINTENANCE AND CARE OF YOUR Retay FIREARM

Don't Alter or Modify Your Firearm and Have it Serviced Regularly.

Your firearm has been designed to operate according to certain factory specifications. You'll jeopardize your safety and that of others around you by attempting to alter its trigger, mechanical safety or other mechanisms. So never alter or modify your firearm in any way.

Like any mechanical device, a firearm is subject to wear. It must be maintained and periodically serviced to assure optimum safety and performance. Only a qualified service facility should service, repair or modify your Retay® firearm. Consult your instruction book for instructions on how to send your firearm to the factory. Retay recommends that you have your firearm professionally serviced annually. You should also have your firearm professionally serviced after prolonged storage, or if there is ever any question pertaining to the proper functioning characteristics of your firearm.

Proper cleaning and lubrication are also important to firearm maintenance and are necessary to assure accuracy, safety and reliability. Before cleaning, always make sure that your firearm is completely unloaded. And always clean the barrel from the chamber end to the muzzle when possible.

This manual contains several safety warnings and instructions preceded with **⚠ WARNING** **⚠ CAUTION** or **NOTICE**. These signal words are designed to draw your attention to important safety information. **⚠ WARNING** indicates a hazardous situation which, if not avoided, could result in death or serious personal injury. **⚠ CAUTION** indicates a hazardous situation, which, if not avoided, could result in moderate or minor personal injury. **NOTICE** addresses safety practices not related to personal injury.

⚠ WARNING Failure to follow the safety information and safety instructions in this manual could result in death, serious personal injury and/or property damage.

⚠ WARNING Always seek a doctor's advice if you are taking medication to be sure that you are able to shoot and handle a firearm safely. Never drink alcoholic beverages or take drugs before or while shooting. Your vision, balance, coordination and judgement could be seriously impaired, making your firearm handling unsafe.

Aspire Line

Use • Maintenance • Spare Parts



WARNING!

This manual contains operating, care, and maintenance instructions. To ensure safe operation, any user of this firearm must read and understand this manual before using the firearm. Failure to follow the instructions and heed the warnings in this manual can cause property damage, personal injury, and/or death. This manual should always accompany this firearm, and be transferred with it upon change of ownership.



WARNING

This product can expose you to chemicals including lead, which is know to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



WARNING

Keep this firearm out of the reach of children, unauthorized individuals, and others unfamiliar with safe handling of firearms

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Safety is Critical to Performance.

A superbly crafted firearm is only as good as the hands that hold it. You can never be too careful. Shooting accidents are often caused by careless oversights such as failing to control the direction of the muzzle, failing to fully engage the safety, leaving ammunition in the chamber or using improper loads. These oversights can result in the destruction of life, limb or property. There's no calling back a bullet once it's been fired, so it's critical that you know the principles of safe firearm handling and storage before you ever take your new Retay firearm out of the box.

The proper use and performance of your firearm depends on correct assembly and maintenance, so it's critical that you familiarize yourself with the information in this instruction book. Even if you're a veteran shooter with a collection of Retay firearms, take the time to read this manual. Not all firearms are the same. That means the first step in safe handling is to learn the features and requirements of your new Retay.

BASIC SAFETY RULES

⚠ WARNING FIREARMS CAN BE DANGEROUS AND CAN POTENTIALLY CAUSE SERIOUS INJURY, DAMAGE TO PROPERTY OR DEATH, IF HANDLED IMPROPERLY. THE FOLLOWING SAFETY RULES ARE AN IMPORTANT REMINDER THAT FIREARM SAFETY IS YOUR RESPONSIBILITY.

⚠ WARNING

1. NEVER POINT A FIREARM AT SOMETHING THAT IS NOT SAFE TO SHOOT.

Always keep the muzzle pointed in a safe direction. Watch the muzzle at all times: never point a gun, accidentally or intentionally, at any person or anything you do not intend to shoot. This is especially important when loading or unloading the firearm. Identify the target before shooting, and make sure what is behind it.

Some bullets can travel over a mile. If you miss your target or if the bullet penetrates the target, it is your responsibility to ensure that the shot does not cause unintended injury or damage. Do not shoot at sounds.

⚠ WARNING

2. ALWAYS TREAT A FIREARM AS IF IT WAS LOADED

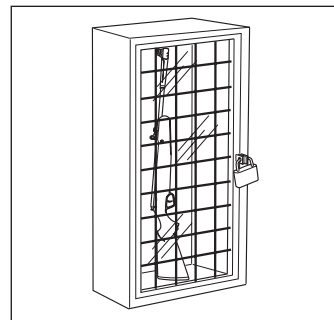
Never assume that a firearm is unloaded. The only certain way to ensure that a firearm has a chamber empty is to open the chamber and visually and physically examine the inside to see if a round is present.

Removing or unloading the magazine will not guarantee that a firearm is unloaded or cannot fire. Shotguns and rifles can be checked by removing all rounds and by then opening and inspection of the chamber for any remaining rounds can be made.

⚠ WARNING

3. STORE YOUR FIREARM SO THAT CHILDREN CANNOT GAIN ACCESS TO IT.

It is your responsibility to ensure that children under the age of 18 or other unauthorized persons do not gain access to your firearm. To reduce the risk of accidents involving children, unload your firearm, lock it and store the ammunition in a separate locked location. Please note that devices intended to prevent accidents - for example, cable locks, chamber plugs, etc., - may not prevent use or misuse of your firearm by a determined person. Firearm storage in a steel gun safe may be more appropriate to reduce the likelihood of intentional misuse of a firearm by an unauthorized child or person.



⚠ WARNING
4. NEVER SHOOT AT WATER OR AT A HARD SURFACE.

Shooting at the surface of water or at a rock or other hard surface increases the chance of ricochets or fragmentation of the bullet or shot, which can result in the projectile striking an unintended or peripheral target.


⚠ WARNING
5. KNOW THE SAFETY FEATURES OF THE FIREARM YOU ARE USING, BUT REMEMBER: SAFETY DEVICES ARE NOT A SUBSTITUTE FOR SAFE HANDLING PROCEDURES.

Keep the safety “on” or in the “safe” position at all times until you are ready to fire. Never rely solely on a safety device to prevent an accident. It is imperative that you know and use the safety features of the particular firearm you are handling, but accidents can best be prevented by following the safe handling procedures described in these safety rules and elsewhere in the product manual. To further familiarize yourself with the proper use of this or other firearms, take a Firearms Safety Course taught by an expert in firearms use and safety procedures.

⚠ WARNING
6. PROPERLY MAINTAIN YOUR FIREARM.

Store and carry your firearm so that dirt or lint does not accumulate in the working parts. Clean and oil your firearm, following the instructions provided in this manual, after each use to prevent corrosion, damage to the barrel or accumulation of impurities which can prevent use of the gun in an emergency. Before loading your firearm, always check the barrel internal part and the chamber to ensure that they are clean and free from obstructions. Firing with an obstruction in the barrel or chamber can rupture the barrel and injure you or others nearby. In the event you hear an unusual noise when shooting, stop firing immediately, engage the manual safety and unload the firearm. Make sure the chamber and barrel are free from any obstruction, like a bullet blocked inside the barrel due to defective or improper ammunition.


⚠ WARNING
7. USE PROPER AMMUNITION.

Be sure you have and use the proper ammunition. A 20 gauge shell will enter a 12 gauge chamber far enough so that a 12 gauge shell can be loaded behind it. Also, a 3 inch shell may fit into a 2 3/4 inch chamber, but the crimp at the mouth of the shell will unfold into the forcing cone. If either of these things occur and you fire a gun, the gun will explode, damaging the gun and possibly causing serious injury or death to you and those around you.

Only use factory-loaded, new ammunition manufactured to industry specifications: CIP (Europe and elsewhere), SAAMI® (U.S.A.). Be certain that each round you use is in the proper caliber or gauge and type for the particular firearm. The caliber or gauge of the firearm is clearly marked on the barrels of shotguns and on the slide or barrel of pistols. The use of reloaded or remanufactured ammunition can increase the likelihood of excessive cartridge pressures, case-head ruptures or other defects in the ammunition that can cause damage to your firearm and injury to yourself.

⚠ WARNING**8. ALWAYS WEAR PROTECTIVE GLASSES AND EARPLUGS WHEN SHOOTING.**

The chance that gas, gunpowder or metal fragments will blow back and injure a shooter who is firing a gun is rare, but the injury that can be sustained in such circumstances can be severe, including the possible loss of eyesight. A shooter must always wear impact resistant shooting glasses when firing any firearm. Earplugs or other high-quality hearing protectors help reduce the chance of hearing damage from shooting.

**⚠ WARNING****9. NEVER CLIMB A TREE, FENCE OR OBSTRUCTION WITH A LOADED FIREARM.**

Open and empty the chamber of your firearm and engage the manual safety catch before climbing or descending a tree or before climbing a fence or jumping over a ditch or other obstruction. Never pull or push a loaded firearm toward yourself or another person. Always unload the firearm, visually and physically check to see that the magazine, loading mechanism and chamber are unloaded and that the bolt is open before handing the firearm to another person. Never take a firearm from another person unless it is unloaded, visually and physically checked to confirm it is unloaded, and the action is open.

**⚠ WARNING****10. AVOID ALCOHOLIC BEVERAGES OR JUDGMENT/REFLEX IMPAIRING MEDICATION WHEN SHOOTING.**

Do not drink and shoot. If you take medication that can impair motor reactions or judgment, do not handle a firearm while you are under the influence of the medication.

⚠ WARNING**11. NEVER TRANSPORT A LOADED FIREARM.**

Unload a firearm before putting it in a vehicle (chamber empty, magazine empty). Hunters and target shooters should load their firearm only at their destination, and only when they are ready to shoot. If you carry a firearm for self-protection, leaving the chamber unloaded can reduce the chance of an unintentional discharge.

**⚠ WARNING****12. LEAD WARNING.**

Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm, and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after exposure.

⚠ WARNING

It is YOUR responsibility to know and abide by Federal, State and Local laws governing the sale, transportation and use of firearms in your area.

⚠ WARNING

This firearm has the capability of taking your life or the life of someone else! Always be extremely careful with your firearm. An accident is almost always the result of not following basic firearm safety rules. Especially for U.S. consumers: For information about Firearm Safety Courses in your area, please visit the National Rifle Association's web site at www.nra.org




Introduction

Retay is proud to introduce the Drive of semi-automatic shotguns, a result of painstaking work at Retay's Research and Development Center and of Retay's extensive experience in precision engineering and technical know-how.

The small number of components, an extremely simple operating principle, the innovativeness of the turning block bolt locking system, removable trigger system, monobloc barrel, removable ejector and the new comfortable design with quality materials, make the Retay shotguns highly reliable and practical, easy to strip and upkeep to the extent that the shotguns can be considered the most modern, accurate, safe, fast and elegant shotguns available today.

Warranty

Warranty terms are given in the warranty certificate. (see page 14). Retay will not be held responsible for consequential damage derived from the use of improper ammunition, lack of maintenance, or from accidents resulting from misuse of the firearm.

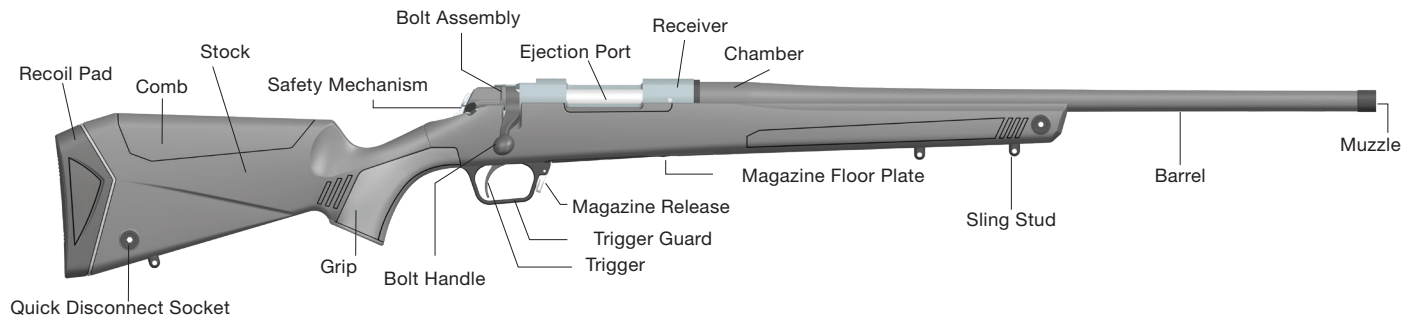
 **WARNING** Do not alter or modify any part of the firearm. The use of non-Retay originals parts on the firearm voids the warranty.

DON'T KEEP THIS TO YOURSELF.

Now that you're a firearm owner you have the obligation to help ensure that shooting sports are safe for everyone - participants and bystanders alike. You can do that by practicing these principles of firearm safety and passing them on to others - especially new shooters. Set an example for beginners. Be a guide to their safe entry into the exciting world of shooting sports. Invest your time and patience for the love of the sport and for its future. After all, it's your love of the sport that led you to buy a new Retay.

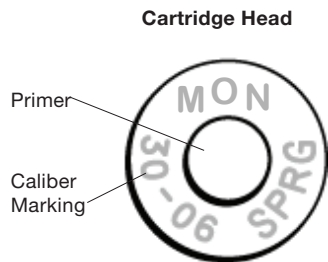
Firearm ownership is a right and privilege. It's a right guaranteed in this nation's Constitution. It's a privilege, which carries with it a personal responsibility to use your firearm in a way which will ensure your safety and the safety of others. The preservation of this right and privilege depends on the personal commitment of you and your fellow shooters to the safe and responsible use of firearms. Firearm Safety Warnings outlined in the manual guide you at all times. Teach and promote these rules whenever you can. Remember, firearm safety depends on you! That's the only way to really enjoy your new Retay firearm and to preserve sport shooting as we know it today.

Retay Aspire Bolt Action Centerfire Rifle



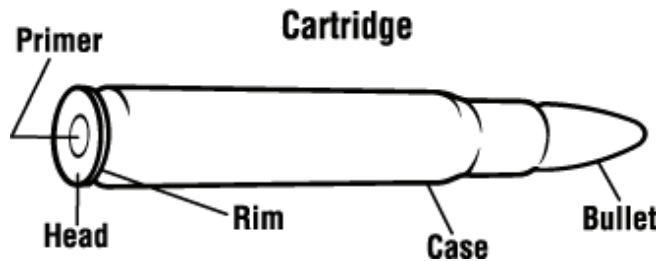
PICTURE 1

This picture shows the main parts of a Retay BOLT ACTION RIFLE. The picture will aid in understanding the instructions in this book



PICTURE 2

This picture shows the parts of the ammunition.



Important Parts of the Firearm

The Safety Mechanism

The safety mechanism provides protection against accidental or unintentional discharge under normal usage when properly engaged and in good working order. The safety mechanism is not a substitute for following the rules of safe firearm handling. To engage the safety mechanism, pull the safety mechanism fully to the rear towards the "S" position. See Picture 3.

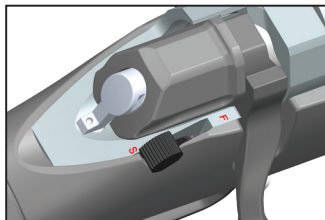
Always place the safety mechanism in the "S" position before handling, loading or unloading the firearm. When you are ready to discharge the firearm, push the safety mechanism forward towards the "F" position to disengage the safety mechanism. See Picture 4. Do not touch the trigger while moving

the safety mechanism. Your fingers and all other objects should be kept outside of the trigger guard and away from the trigger until you are actually ready to discharge by pulling the trigger. Never pull the trigger when the safety mechanism is in the "S" position.

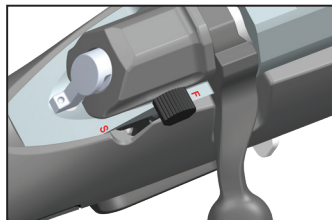
⚠ WARNING The firearm will discharge when the trigger is pulled and the safety mechanism is in the "F" position. Even when the safety mechanism is in the "S" position, careless handling can cause the firearm to discharge. SEE THE FIREARM SAFETY WARNINGS ON PAGE 6.

The Safety Mechanism

A SAFETY SYSTEM DOES NOT ELIMINATE THE NEED FOR SAFE FIREARM HANDLING AND STORAGE, INCLUDING KEEPING THIS AND EVERY FIREARM UNLOADED AND LOCKED IN A SECURE PLACE WHEN NOT IN USE. READ AND FOLLOW THESE AND OTHER SAFETY RULES IN THIS INSTRUCTION BOOK. FAILURE TO READ, UNDERSTAND AND OBEY THESE RULES CAN RESULT IN SERIOUS PERSONAL INJURY OR DEATH. SEE THE FIREARM SAFETY WARNINGS ON PAGE 6.



PICTURE 3



PICTURE 4

The Aspire rifle also has a chamber indicator on its bolt cap, which shows whether a round is chambered or not. When the firing pin socket is protruded, it means that there is a round present in the chamber.

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.

Step 7 - Keep key in a safe place that is not accessible by children.

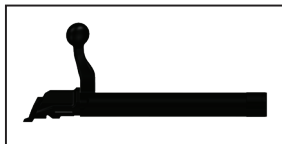
CAUTION

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



Figure 19

To Install The Bolt Assembly:



The bolt assembly locks the cartridge into the chamber.

1. Always point the firearm in a safe direction.
2. Place the safety mechanism in the “S” position.
3. Align the lugs on the bolt assembly with the receiver. See Picture 8.

4. Slide the bolt assembly into the receiver and push all the way in.

5. To place the bolt assembly in the closed position, push the bolt handle down.

NOTICE The safety system must be disengaged to close the bolt. The red dot will show.

To Remove The Bolt Assembly:

1. Always point the firearm in a safe direction.

2. Place the safety mechanism in the “S” position.

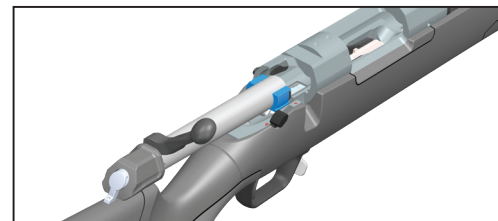
3. Do not touch the trigger while moving the safety mechanism.

4. Raise the bolt handle.

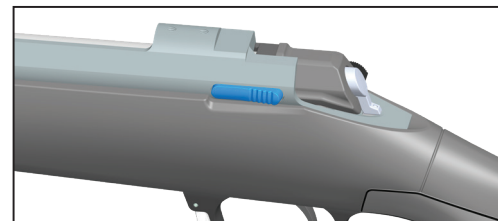
5. Pull the bolt handle all the way back.

6. Push the bolt stop release in the trigger guard. See Picture 8.

7. Slide the bolt assembly from the firearm.



PICTURE 8



PICTURE 8-B

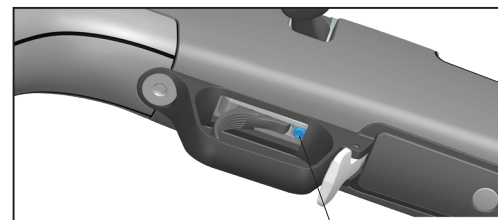
The Trigger Assembly



Pulling the trigger discharges or “fires” the firearm. The trigger assembly on your rifle permits the adjustment of the trigger pull force by the user. The trigger pull force is adjustable without removing the action from the stock.

⚠ WARNING Only the trigger pull force is adjustable. For safety’s sake, NEVER make adjustments or alterations to any other parts of the trigger assembly or rifle.

⚠ WARNING NEVER place your finger on the trigger unless you are prepared to discharge the firearm.



PICTURE 9

TRIGGER PULL FORCE
ADJUSTMENT SCREW

To Adjust The Trigger Pull Force:

The trigger of your rifle has been preset at the factory in conformity with industry guidelines to have a trigger pull force of 3.5 lbs or more. However, for competition target shooters firing the rifle from a secure stationary rest in a controlled environment, the trigger pull force can be adjusted downward by the user or a qualified gunsmith using the procedure set forth below.

⚠ WARNING Adjustment of the trigger pull force in this rifle below 3.5 lbs should only be made for a rifle to be used in competitive target shooting and discharged from a secure stationary rest in a controlled environment. For any other purpose, including use in the field, the trigger pull force on your rifle should **NEVER** be reduced below 3.5 lbs. Remember – regardless of the amount of trigger pull force, **ALWAYS** keep the muzzle of your rifle pointed in a safe direction to prevent injury or death caused by an unintended or accidental discharge.

⚠ WARNING With the safety mechanism in the SAFE or “S” position, check the chamber and magazine of the rifle to make sure there are no cartridges in the rifle. **NEVER** attempt to adjust the trigger pull force on a loaded rifle.

1. To adjust the trigger pull force, place hex key in the socket of the adjustment screw.
2. Adjust the trigger pull force to the desired setting by turning the adjustment screw. Turning the trigger pull adjustment screw counterclockwise will lighten the trigger pull force. Turning the trigger pull adjusting screw clockwise will increase the trigger pull force.
3. After making an adjustment, remove the hex key from the socket of the adjustment screw.
4. After ensuring the firearm is unloaded, dry “fire” the rifle by pulling the trigger and cycling the bolt, several times after making an adjustment to ensure the trigger pull force spring is seated.

5. Check the trigger pull force with a force gauge or deadweight.

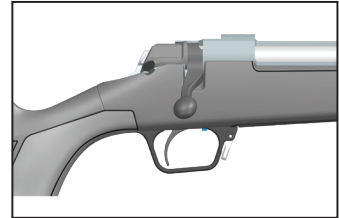
6. Repeat step 5 several times to ensure the proper trigger pull force is maintained.

7. If the setting is unsatisfactory, follow the instructions outlined in steps 2–6 until you are satisfied.

⚠ WARNING If the proper trigger pull force cannot be maintained from pull to pull, then return the firearm to the factory for service. Do not use your rifle if the trigger pull force can not be maintained.

⚠ WARNING The minimum achievable trigger pull force is preset at the factory and must not be altered.

⚠ WARNING Be sure to note if you have adjusted the trigger pull force below 3.5 lbs when you store your rifle for any period of time. If you expect at any time to loan or sell your rifle or to use the rifle for anything other than competition target shooting from a secure, stationary rest in a controlled environment, you should readjust the trigger pull force to at least 3.5 lbs.



PICTURE 10

The Barrel

The inside of the barrel must be clean and free of obstructions.

I. TO CHECK THE INSIDE OF THE BARREL:

1. Always point the firearm in a safe direction.
2. Place the safety mechanism in the "S" position.
3. Raise the bolt handle.
4. Pull the bolt all the way back.
5. Remove any ammunition from the chamber or magazine. See page 14.
6. Remove the bolt.
7. Inspect the barrel from the chambered end. See Picture 1 on page 13.

II. TO REMOVE OBJECT FROM INSIDE THE BARREL:

1. Use correct size cleaning rod.
2. Push cleaning rod from the chamber end all the way through the barrel, until the rod comes out of the muzzle.

3. If an object cannot be easily pushed out of the barrel with a cleaning rod, return the firearm to the factory or a Retay AUTHORIZED SERVICE CENTER.

⚠ WARNING NEVER try to remove an object from the barrel by loading another cartridge and firing. This may cause the barrel to burst or a cartridge case to rupture and cause serious personal injury or death.

III. TO CLEAN THE BARREL FOLLOW THE INSTRUCTIONS SHOWN ON PAGE 10.

Before loading the firearm, make sure the inside of the barrel is free of dirt or other obstructions.

To Load the Firearm

TO LOAD ONE CARTRIDGE ONLY:

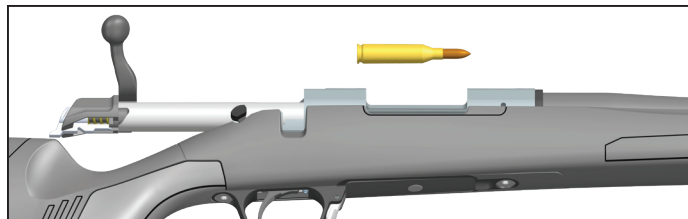
1. Always point the firearm in a safe direction.
2. Place the safety mechanism in the "S" position.
3. Raise the bolt handle.
4. Pull the bolt handle all the way back.
5. Place one cartridge of the correct caliber on the magazine follower or in the chamber. See Picture 11.

6. Slide the bolt handle forward, then push the bolt handle down to lock the cartridge into the chamber.

THE FIREARM IS NOW LOADED WITH A ROUND IN THE CHAMBER.

7. To prepare to discharge the rifle, place the safety mechanism in the "F" position.

THE FIREARM WILL DISCHARGE WHEN THE TRIGGER IS PULLED AND THE SAFETY MECHANISM IS IN THE "F" POSITION.



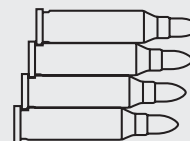
PICTURE 11

SPECIAL NOTICE

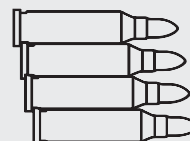
LOADING INSTRUCTIONS

To ensure proper feeding, make sure that the rim of the top cartridge is ahead of the rim of the cartridge below.

RIGHT



WRONG

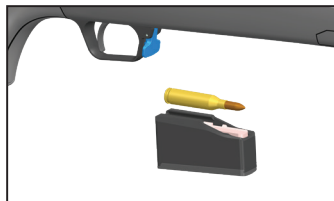


To Load The Chamber And Magazine

1. Always point the firearm in a safe direction.
2. Place the safety mechanism in the "S" position.
3. Raise the bolt handle.
4. Pull the bolt handle all the way back.
5. Press magazine release latch forward and pull the magazine box from the firearm. See Picture 12.
6. Push two cartridges of the correct caliber, one at a time, into the magazine box, pushing the cartridges to the rear of the magazine.

Keep the bullets aligned toward the chamber. See Picture 11.

7. Place the magazine box into the trigger guard opening and push it until it securely fits into position.



PICTURE 12

The Magazine Is Now Fully Loaded.

8. Place one cartridge of the correct caliber into the chamber. See Picture 11.
9. Use your fingers to push the cartridges in the magazine all the way down. Slowly slide the bolt assembly forward so that the bolt slides over the top of the cartridges in the magazine.
10. Push the bolt handle down to lock the cartridge into the chamber.

THE CHAMBER AND MAGAZINE ARE NOW FULLY LOADED.

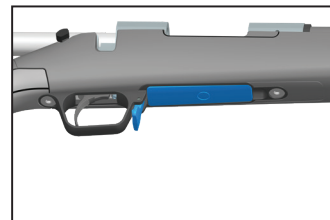
11. To prepare to discharge the firearm, place the safety mechanism in the "F" position.

THE FIREARM WILL DISCHARGE WHEN THE TRIGGER IS PULLED AND THE SAFETY MECHANISM IS IN THE "F" POSITION.

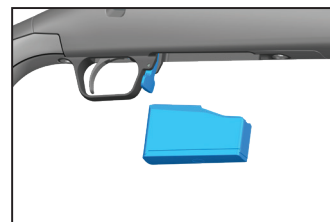
⚠ WARNING Always check the cartridge for the correct caliber before loading the firearm.

To Unload the Firearm

1. Always point the firearm in a safe direction.
2. Place the safety mechanism in the "S" position.
3. Raise the bolt handle.
4. Place one hand over the top of the ejection port.
5. Slowly pull the bolt handle rearward with your other hand to remove the cartridge from the chamber.
6. Press the magazine release to release magazine. See Picture 12 on page 9.
7. Remove all cartridges from the magazine.
8. Replace the magazine.



PICTURE 13



PICTURE 14

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

Lubrication

Over-lubrication should be avoided at all times. A light application of Oil helps to prevent rusting.

⚠ WARNING Excessive use of a lubricant could adversely affect the function and safe operation of your firearm. Failure to properly maintain your firearm can not only damage your firearm, it can expose you and others to unnecessary risks of personal injury or death.

When the firearm is to be stored, it should be carefully cleaned and thoroughly oiled. Outside metal surfaces should be wiped with oil occasionally. When the firearm is to be reused, all excess lubrication must be removed. The chamber and bore must be thoroughly wiped dry.

For safe and dependable operation of your firearm, the barrel and action must be cleaned periodically.

⚠ WARNING The use of a non recommended lubricant or cleaner could adversely affect the function and safe operation of your firearm. Do not use congealing lubricants. The use of non-congealing lubricants is strongly recommended.



To Clean 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 good cleaning kit. For recommendations, see page 19 on how to contact your closest Retay Service Center.

2. Remove the bolt assembly. See instructions on page 13.

3. Select the correct caliber cleaning brush and attach the brush to the cleaning rod.

4. Place the cleaning brush into the firearm cleaning solvent.

NOTICE Barrel should lay horizontally with the ejection port facing down during cleaning. Always clean the barrel from the chamber end to the muzzle.

5. Push the cleaning brush through the barrel several times.

6. Remove brush from rod, attach tip with patch, and push through the bore.

7. Repeat several times, using a new cleaning patch each time, until the patch is not dirty.

8. Push a clean patch saturated with 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 with a soft clean cloth.

11. After cleaning the barrel, clean the receiver and the trigger assembly.

⚠ WARNING This firearm should be checked periodically by the a Retay AUTHORIZED SERVICE CENTER. (See page 19 on how to contact your closest Retay Service Center). This will ensure proper inspection and any necessary replacement of worn ordamaged parts.

To Clean the Receiver and The Trigger Assembly

⚠ WARNING Make sure the firearm is unloaded

1. Always point the firearm in a safe direction.

2. Place the safety mechanism in the “S” position.

3. Remove the bolt assembly. See instructions on page 13.

4. Turn the rifle upside down.

5. Remove the stock screws. See Picture 16.

6. Lift the stock away from the receiver and the trigger assembly.

Remove the magazine spring and follower from the receiver.

NOTICE Clean and lubricate the receiver and the trigger assembly as a unit. Do not remove the trigger assembly from the receiver.

7. Thoroughly spray the receiver inside and out with Action Cleaner and allow to dry.

8. Thoroughly spray inside the trigger assembly at the four points specified in Picture 17 with Action Cleaner.

9. Place the safety mechanism in the discharge “F” position. Pull

the trigger rearward and release multiple times.

10. Pull and hold the trigger rearward. Then using a small punch or screwdriver depress the sear (Lubrication Point 1 in Picture 17) and release multiple times.

11. Release the trigger and operate the safety mechanism from the “F” to the “S” position multiple times.

12. Again thoroughly spray inside the trigger assembly at the four points specified in Picture 17 with Action Cleaner. Air dry or use compressed air to thoroughly dry the trigger assembly.

13. Place a drop of oil in each of the four points in the trigger assembly specified in Picture 17.

14. Place the safety in the fire “F” position. Pull the trigger rearward and release multiple times. Ensure the trigger returns completely to the forward position each time. If the trigger does not completely return, reassemble the rifle and return it to a Retay Authorized Service Center.

TO ASSEMBLE

1. Always point the firearm in a safe direction.

2. Place the magazine follower and the spring into the magazine.

3. Place the stock over the receiver and trigger assembly.

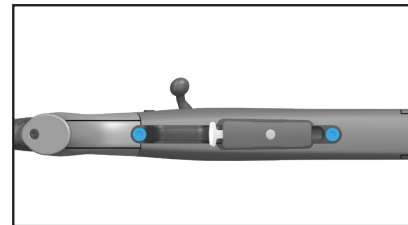
4. Replace and tighten the trigger guard (stock) screws.

⚠ WARNING Before you replace the bolt assembly, make sure the barrel is free from obstructions.

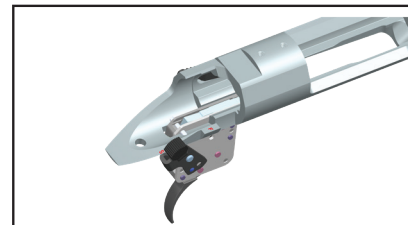
5. Replace the bolt assembly. See instructions on page 14.

WARNING! Before you replace the bolt assembly, make sure the barrel is free of obstructions.

⚠ WARNING After cleaning the trigger assembly, check the chamber and magazine to make sure there are no cartridges in the firearm. Place the safety mechanism in the “F” position. Close the bolt smartly. The firing pin must remain cocked. To check, pull the trigger. The firing pin must release. Repeat the test at least ten times. If the firing pin will not remain cocked when the bolt is closed smartly, return the firearm to the factory or a Retay AUTHORIZED SERVICE CENTER.



PICTURE 16



PICTURE 17

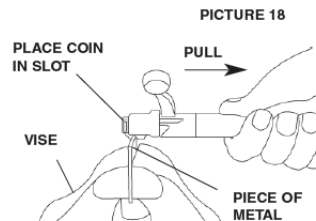
Instructions for Cleaning the Bolt Assembly

TO DISASSEMBLE THE BOLT ASSEMBLY:

1. Always point the firearm in a safe direction.
2. Remove the bolt assembly from the firearm. See instructions on page 13.
3. Place the notch on the firing pin head over a metal edge. Pull the bolt assembly away from the firing pin. Place a coin into the slot near the back edge of the firing pin head. See Picture 18.
4. Hold the bolt assembly and turn the bolt plug counter-clockwise until the firing pin assembly can be removed from the bolt assembly.

⚠ CAUTION: Clean the firing pin assembly as a unit.

5. Clean all parts with firearm cleaning solvent. Dry with a clean cloth.
6. Apply a thin coat of oil.

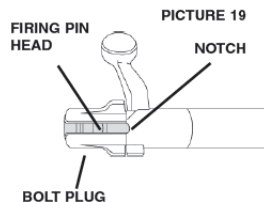


TO ASSEMBLE:

1. Always point the firearm in a safe direction.
2. Place the firing pin assembly into the rear of the bolt assembly.
3. Tighten the bolt plug into the bolt assembly with your hand. 4. Pull the coin from the slot in the firing pin head.
5. Turn the bolt plug until the firing pin head goes into the small notch on the rear rim of the bolt. The bolt is now cocked. See Picture 19.

NOTICE The bolt must be cocked to be assembled into the rifle.

6. Assemble the bolt assembly into the rifle. See instructions on page 13.



Cleaning Frequency

1. After discharging firearm.
2. Before and after long term storage.
3. When the rifle has been subjected to adverse conditions such as shooting in the rain, snow, sleet or saltwater areas.
4. When the rifle is exposed to dirty conditions such as lying on the ground outdoors, being dropped in mud, etc.

NOTICE While the Retay Synthetic Rifle have been designed and manufactured to provide improved corrosion protection, only proper care will keep your firearm in good operating condition and maintain its appearance. After extensive use, the protective coating on plated parts may be worn sufficiently to reduce corrosion protection. Such worn parts should be replaced to assure the integrity of the corrosion protection.

⚠ WARNING After each use, follow the lubrication and maintenance direction in this instruction book. If the firearm is immersed in water, it must be thoroughly cleaned and lubricated as soon as possible. In case of salt-water immersion, first flush all parts with fresh water, then dry, clean and lubricate the firearm. If the firearm does not function properly, have it corrected by a Retay® AUTHORIZED SERVICE CENTER before further use. Failure to follow this warning may lead to firearm malfunctions which could result in serious personal injuries or death and damage to the firearm.

Instructions for disassembly and cleaning of magazine

1. Remove the magazine from the rifle.

2. Turn the magazine upside down.

2. Using a screwdriver or punch press the button under the magazine.

3. While holding down the bottom cover of the magazine, slide it towards the front of the magazine.

4. Slowly remove the spring cover outwards. By doing so, the magazine spring and the magazine follower will also come out.

5. All magazine components can be cleaned by washing with water or wiping with a wet cloth. Afterwards, dry the parts again with a piece of cloth.

6. Assemble it in reverse order of disassembly.

7. To verify that the assembly is correctly done, the magazine follower can be pressed several times to check its function.

⚠ WARNING Always wear eye protection when working with springs, as they can suddenly release and cause serious eye injuries.

⚠ WARNING Do not assemble parts while wet; ensure all components are completely dry



PICTURE 23



PICTURE 20



PICTURE 21



PICTURE 22

WARRANTY & REPAIR SERVICES

How to Obtain Parts and Service From Retay.

LIMITED WARRANTY:

Academy Sports + Outdoors agrees to service its products free of charge for defects in materials and workmanship in accordance with the service agreement listed below. The obligation of Academy Sports + Outdoors under this agreement is limited to the repair and replacement of unserviceable parts and does not cover any incidental or consequential damages. Other than the express warranty contained herein

Academy Sports + Outdoors makes no warranties, express or implied. Academy Sports + Outdoors will repair or replace any unserviceable part(s) for three (3) years from date of purchase in accordance with the above warranty statement provided your firearm has not been altered, abused, willfully damaged, or damaged by overpressure ammunition. This agreement is not transferable; its benefits apply only to the original purchaser.

REPAIR SERVICES: To obtain free service during the time this warranty agreement is in effect, bring the unloaded firearm and completed repair request card to your local Academy store, or send it to the address listed in this section.

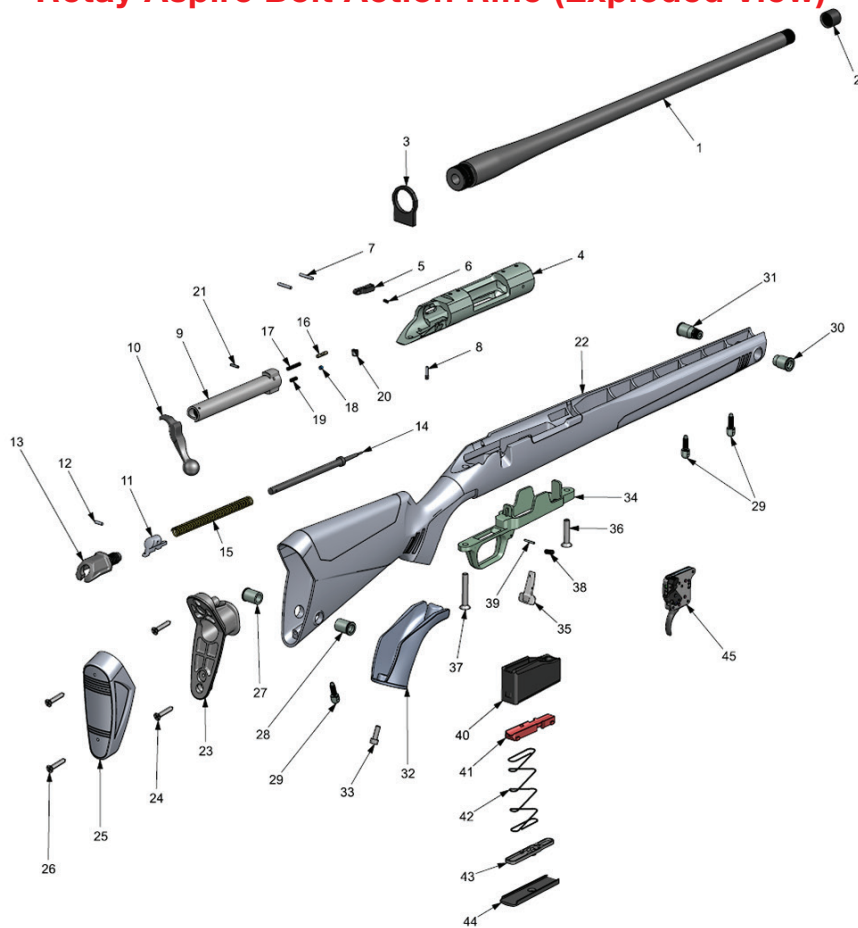
When returning your firearm for service, please take care to complete included Repair Request Card and package the firearm well. Disassemble your firearm, wrap in paper or another protective media and place the firearm in the original box (this box will protect the firearm but is not designed for shipping). Academy Sports + Outdoors is not responsible for damage incurred during shipping.

⚠ WARNING Make absolutely certain your firearm is unloaded. Do NOT send ammunition with your firearm.



⚠ WARNING WARNING! DO NOT SEND LIVE OR SPENT SHELLS IN YOUR FIREARM OR IN THE SAME BOX WITH THE FIREARM. THIS IS A VIOLATION OF FEDERAL LAW. IF YOU FEEL YOU MUST SEND SPENT SHELLS, PLEASE SEND THEM IN A SEPARATE PACKAGE AND INCLUDE NAME, ADDRESS (WITH ZIP CODE), TELEPHONE NUMBER, MODEL AND SERIAL NUMBER OF YOUR FIREARM.

Retay Aspire Bolt Action Rifle (Exploded View)



Retay Aspire Bolt Action Rifle Parts List

PART NO	PART NAME	PART CODE	QTY.
1	BARREL	DEA-NAM-0050	1
2	BARREL THREAD PROTECTOR	DEA-SMN-0010	1
3	RECOIL LUG	DEA-NHL-0010	1
4	RECEIVER	DEA-GOV-0020	1
5	BOLT STOP BUTTON	DEA-DGM-0003	1
6	BOLT STOP SPRING	DEA-YAY-0010	1
7	TRIGGER CONNECTION PIN	DEA-PIM-0030	2
8	BOLT STOP PIN	DEA-PIM-0020	1
9	BOLT	DEA-MKZ-0020	1
10	BOLT HANDLE	DEA-KKL-0003	1
11	FIRING PIN SOCKET	DEA-SKT-0003	1
12	FIRING PIN SOCKET PIN	DEA-PIM-0060	1
13	BOLT CAP	DEA-KPK-0003	1
14	FIRING PIN	DEA-IGN-0020	1
15	MAIN SPRING	DEA-YAY-0090	1
16	EJECTOR	DEA-FAT-0010	1
17	EJECTOR SPRING	DEA-YAY-0030	1
18	EXTRACTOR PIN	DEA-PIM-0050	1
19	EXTRACTOR SPRING	DEA-YAY-0020	1
20	EXTRACTOR	DEA-TRN-0010	1
21	EJECTOR STOPPER PIN	DEA-PIM-0040	1
22	POLYMER STOCK	DEA-DIP-0020	1
23	BUTT PLATE SPACER	DEA-OMZ-0030	1
24	BUTT PLATE SCREW	DEA-VID-0010	2

25	BUTT PLATE	DEA-OMZ-0020	1
26	BUTT PLATE SCREW	DEA-VID-0010	2
27	QD SLING SWIVEL BOLT (STOCK)	DEA-ABP-0003	1
28	QD SLING SWIVEL NUT (STOCK)	DEA-ABP-0001	1
29	SLING SWIVEL SCREW	MM-VID-0006	3
30	QD SLING SWIVEL NUT (FOREND)	DEA-ABP-0004	1
31	QD SLING SWIVEL BOLT (FOREND)	DEA-ABP-0002	1
32	GRIP CAP	DEA-TKU-0010	1
33	GRIP CAP SCREW	DEA-VID-0040	1
34	TRIGGER GUARD	DEA-KRK-0020	1
35	MAGAZINE RELEASE	DEA-MAN-0010	1
36	TRIGGER GUARD FRONT SCREW (M6X30)	DEA-VID-0030	1
37	TRIGGER GUARD REAR SCREW (M6X40)	DEA-VID-0020	1
38	MAGAZINE RELEASE SPRING	DEA-YAY-0110	1
39	MAGAZINE RELEASE PIN	DEA-PIM-0010	1
40	MAGAZINE BODY	DEA-MGZ-0050	1
41	MAGAZINE FOLLOWER	DEA-MGZ-0080	1
42	MAGAZINE SPRING	DEA-YAY-0100	1
43	MAGAZINE SPRING SUPPORT	DEA-MGZ-0060	1
44	MAGAZINE FLOOR PLATE	DEA-MGZ-0070	1
45	TRIGGER ASSEMBLY	DEA-TST-0020	1



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