

**WARNING: YOU ARE RESPONSIBLE FOR BREAKING SAFETY! AS A GUN OWNER, YOU MUST ACCEPT A SET OF DEMANDING RESPONSIBILITIES FOR ALL THINGS YOU MUST HANDLE: YOUR PISTOL. WITH RESPECT FOR ITS POTENTIAL DANGERS, THE INFORMATION CONTAINED IN THIS MANUAL IS CRITICAL FOR THE PROPER USE AND CARE OF YOUR CVA PISTOL. DO NOT ATTEMPT TO LOAD OR FIRE YOUR GUN UNTIL YOU READ AND THOROUGHLY UNDERSTAND THIS INFORMATION.**

We at CVA would like to thank you for purchasing our product. You have our assurance that the CVA gun you have chosen has been manufactured to exacting tolerances and has passed rigid quality control standards before being shipped on to you. Our commitment of safety inspections can enhance the common sense and safe gun handling habits for which you are solely responsible. Some portions of this pamphlet are printed in RED in order to emphasize their special importance. However, this should in no way lessen the importance of the rest of this pamphlet. Even the smallest and most innocent safety violations can result in tragic loss.

**THE SAFETY MECHANISM ON YOUR BREAKER IS A MECHANICAL DEVICE LIKE ALL MECHANICAL DEVICES THE POSSIBILITY OF FAILURE IS ALWAYS PRESENT. YOU, AND ONLY YOU, ARE RESPONSIBLE FOR SAFETY CONSIDERATIONS. NEVER USE MODERN SMOKELESS POWDER IN ANY MUZZLELOADER. MAKE SURE THAT THE MUZZLE OF YOUR GUN IS ALWAYS POINTING IN A SAFE DIRECTION.**

#### THE TEN COMMANDMENTS OF FIREARM SAFETY

1. Always keep the gun's muzzle pointed in a safe direction.
2. Be sure of your target and what is beyond it.
3. Never rely on a gun's mechanical "safety." Keep your finger off the trigger and out of the trigger guard until you are ready to fire.
4. The gun should remain unloaded until ready to use.
5. Always wear hearing and eye protection.
6. Make sure that the barrel is clear of all obstructions before loading and shooting.
7. Handle every gun as if it were loaded.
8. Store guns and ammo separate and in a locked area.
9. Avoid alcoholic beverages and drugs before and during the use of a firearm.
10. Never bring a loaded firearm into a building or transport a loaded firearm in a vehicle of any kind.

#### GETTING STARTED

Your CVA Optima is a break-action muzzleloader. The barrel and receiver are joined by a pin that makes the assembly in effect, a pivoting hinge. By pulling the breeching lever, located in front of the trigger guard, to the rear the barrel will open, or "break" open revealing the breechplate. This design makes your pistol easy to load, prime and clean. All components are unlubricated making your CVA pistol ideal for both right and left handed shooters. Your CVA pistol utilizes a 200 shotgun shell primer to ignite the powder charge.

After fully reading this pamphlet:

1. Remove the pistol and related tools from the box.
2. Safety First! Pull the breeching lever in front of the trigger guard to the rear until the action unlocks. Pivot the barrel forward to open the breech and expose the breechplate. Remove the breechplate by turning counter-clockwise until it comes out. Verify the pistol is unloaded by looking through the barrel. If you cannot see light through the barrel you must assume it is loaded. Use the extended ramrod to push the load or obstruction out of the barrel.
3. Check the mechanical functions of the pistol by manipulating the breeching lever, the hammer and the trigger.
4. Clean the primer end of the barrel.
5. Clean CVA Breaker Gears from the high pressure anti-friction composite to the breeching threads and replace it in the barrel. Tripless hand-light only. Over tightening the breechplate can cause it to stick.
6. Make sure you understand all aspects of this pamphlet. **Get all questions and doubts answered first to loading or firing.**
7. Protect your eyes and ears. Always wear adequate eye and hearing protection.

#### FOR YOUR SAFETY AND THE SAFETY OF OTHERS

CVA encourages you to take a few minutes before using this pistol to read the CVA Optima Firearm Safety Manual. This manual contains important safety guidelines for information on correct assembly. Even if you do not intend to hunt game animals, the information and training gained from taking a hunter's safety course can help in preventing dangerous or fatal accidents from happening. Discharging firearms in a poorly ventilated area and / or handling ammunition may cause exposure to lead or lead compounds. According to the state of California, exposure to lead or lead compounds may cause cancer, birth defects or other reproductive harm. Make sure that you have proper ventilation at all times. Be sure to wash your hands thoroughly after shooting, handling ammunition, or cleaning your firearm. Do not eat or smoke during these activities.

#### SAFETY CONSIDERATIONS FOR MUZZLELOADERS

**CAREFULLY READ THIS SECTION, AS THESE SAFETY CONCERNS ARE APPLICABLE TO MUZZLELOADERS AND, IN SOME INSTANCES, CENTERFIRE GUNS AS WELL. If you have questions, doubts, or concerns, please call CVA Customer Service at 770-449-4487.**

1. Never smoke when shooting or handling a firearm or related equipment. Aches and pains from sprays may cause powder or caps/primers to ignite, resulting in personal injury or death.
2. Always wear eye protection. Flying debris from the breech area and muzzle are common with any firearm.
3. Never pour powder into a muzzleloader directly from a powder can, flask, horn or other large volume, enclosed container. Hot canister or sparks in the horn can cause a flash that, in turn, may cause the container to explode.
4. All powder storage containers and primercaps should be kept well away from the shooting area. Sparks from shooting could cause accidental ignition of these products. Follow manufacturer's instructions regarding long-term storage of these products.
5. Use only blackpowder or approved blackpowder substitutes in your muzzleloading firearms. If you have any questions regarding approved blackpowder substitutes call, write or e-mail CVA Customer Service.
6. NEVER USE MODERN SMOKELESS POWDER IN ANY MUZZLELOADER. The use of any amount of smokeless powder in a muzzleloader, by itself or in mixture with blackpowder or approved substitutes, will create dangerously high pressures which may, upon ignition, result in severe injury or death to the shooter or bystanders.
7. Always check to make sure your firearm is in good working order before use. Test the hammer, trigger, catch and breech carefully prior to loading. Check the barrel for obstructions, as any obstruction can cause the barrel to burst causing severe injury or death.
8. Use only the recommended loading data published specifically for your muzzleloader. Other models of muzzleloaders may have different powder charge and/or bullet requirements and limitations. Improper loading or overloading of a muzzleloader can result in severe injury or death.
9. Never prime or cap a muzzleloader, or load a centerfire gun until you are ready to fire. The primer/cap/charge should always be reworked when walking, climbing trees or logs, transferring the gun from one person to another, leaving the gun unattended, etc.

#### BASIC MUZZLELOADING NEEDS

##### LOADING ACCESSORIES

- Blackpowder or an approved blackpowder substitute - NEVER use any amount of modern smokeless powder in any muzzleloader.
- Poygocise® PowderBd™ or contact bullets
- Ignition Source. Modern 200 primers made for muzzleloaders or shotshells
- Powder Flask for carrying a supply of loose powder (not required for pelletized powder)
- Bullet Primer. To start the bullet into the bore.
- Baller. For cleaning the barrel.
- Special Loaders. A convenient way to carry extra pre-measured powder charges and bullets for field loading.
- Safety Equipment. Good quality safety glasses and hearing protection.

##### CLEANING ACCESSORIES

- CVA's Barrel Blaster™ line of cleaning solvents and accessories is highly recommended. Refer to your CVA catalog or visit [www.cva.com](http://www.cva.com) for details.
- Barrel Brush™. The loosen and remove hard deposits and fouling.
- Cleaning Solvent™. For easy cleaning of the bore and external metal surfaces.
- Brushes - Both dry and solvent-soaked for swabbing the bore, wiping the external surfaces and drying the pistol.
- Rag - To retain the pistol on the cleaning rag or range rag. A rag is permanently attached to the end of the under barrel ramrod.
- CVA Barrel Blaster™. Best Overall Product - For final protection of the bore.
- Real Barrel Brushes are also good for wiping the external metal surfaces to prevent rust and corrosion.

##### PROPELLANTS

**NEVER UNDER ANY CIRCUMSTANCES USE ANY AMOUNT OF MODERN SMOKELESS POWDER IN ANY MUZZLELOADER!** The use of smokeless powder will likely lead to severe injury or death to the shooter and bystanders. The use of smokeless powder will immediately void the warranty.

##### BLACKPOWDER

Important! The term "blackpowder" refers to the formulation available in your muzzleloader will create dangerously high pressures upon ignition which will likely lead to severe injury or death to the shooter and bystanders. The use of smokeless powder will immediately void the warranty.

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10. Never lean a loaded firearm against a wall, tree, vehicle, or other surface. Any fall of a loaded gun may result in an accidental firing of the gun, which may result in severe injury or death.

11. Never transport a loaded firearm in any type of vehicle. A muzzleloader is considered a loaded firearm until the cartridge has been removed. A centerfire is considered loaded until the cartridge is removed.

12. Never give or accept from anyone else, a loaded muzzleloader. Only the party who will be using the muzzleloader should fire it. This notice will help prevent dangerous double-loading which, when fired, may result in severe injury or death.

13. Never store a loaded firearm. The cartridge, or the bullet, powder, and primer/cap should be removed and the gun cleaned prior to any storage.

14. Never load a firearm without first making sure the barrel is unloaded and unobstructed.

15. Use extreme caution when hunting from a tree stand. The accidental dropping of a firearm may cause a discharge, which could result in severe injury or death. Be sure the firearm is unloaded before exiting or leaving the tree stand.

16. Never rely upon mechanical safety. Firearms should always be handled as if ready to fire, regardless of the position or condition of the mechanical safety.

17. Always use proper cleaning procedures. Firing of an improperly maintained or corroded firearm may lead to unsafe pressure conditions and/or cause the barrel to rupture resulting in severe injury or death.

18. Make sure the projectile is fully seated on the powder charge in a muzzleloader. The firing of a Short Start™, or improperly seated bullet, may cause the barrel to burst resulting in severe injury or death.

19. Always keep the barrel pointed in a safe direction when loading. Never allow the barrel to point at anything that you do not wish to shoot.

#### BLACKPOWDER SUBSTITUTES

Safer and cleaner-burning substitutes for blackpowder have been developed and these are perfectly suitable for use in your CVA muzzleloader. Some of these are available in both granular and pelletized form. An important thing to remember is that individual pellets will perform differently with the same powder and bullet combinations. Each of the blackpowder substitutes have their own characteristics and CVA recommends that you try several powder and bullet combinations to see which one gives you the best performance for the projectile you are using. If you have technical questions regarding the projectile you are using, please contact the manufacturer's customer service or technical department listed on the product label.

#### PROJECTILES

**POWERBULLET™ BULLETS -** PowerBd™ Bullets are contact bullets with a patented plastic base designed to seal the bore and trap the propellant's pressure. This provides consistent velocities and unsurpassed accuracy. Unlike sabots, however, the PowerBd™ bullets are easy to load and do not require a lead or copper core. PowerBd™ bullets are also full caliber diameters to deliver the maximum energy and penetration to the target. The CVA recommends that you use the PowerBd™ bullets in your CVA pistol. PowerBd™ bullets are highly recommended for use in your CVA pistol.

#### SABOTED BULLETS

The sabot diameter bullet, tightly in the bore. The firing in the bore engages the plastic sabot rather than the bullet itself. Saboted bullets from several manufacturers have been tested and found to provide acceptable accuracy in CVA muzzleloaders when used in accordance with the manufacturer's instructions. However, most sabots leave a heavy plastic residue in the bore requiring cleaning of the bore after every shot. This plastic residue along with the extremely light fit of most sabots makes loading and firing of saboted bullets very difficult. The use of saboted bullets may result in powder charges that do not follow projectiles with plastic tanks. Do not use lead conical bullets weighing over 400 grains your CVA pistol.

#### LEAD CONICALS

The lead conical is one of the oldest designs for muzzleloading bullets. Lead conicals are typically heavy in weight and feature a hollow bore that expands with pressure to seal the bore. Although leading in some form features they remain effective on shot to medium range bullets and are ideal for use in cases that do not allow projectiles with plastic tanks. Do not use lead conical bullets weighing over 400 grains your CVA pistol.

**PRIMERS** - The number 200 shotgun primer has become the most common ignition source for these muzzleloaders. This popularity has prompted several manufacturers to develop 200 primers specifically for the muzzleloading market. Choosing one of these specialty primers can result in better accuracy and a cleaner shooting barrel.

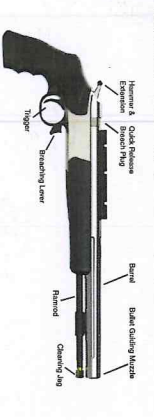
The CVA Optima muzzleloading pistol, you have purchased is one of the most advanced and easy to use guns in the muzzleloading market. This pamphlet will teach you the basics of how to operate your pistol in a safe and efficient manner. Certain sections of this pamphlet are written in RED to stress their importance in respect to safety. Be sure you also read the safety instructions completely before loading your gun. If you sell, trade or give this pistol to any other person, please make sure a copy of this pamphlet accompanies the pistol. Replacement pamphlets are available from CVA Customer Service. You can contact CVA Customer Service by mail, telephone or e-mail.

**BLACK POWDER PRODUCTS, INC.**  
ATTN: CUSTOMER SERVICE DEPT.  
1685 BOOGS ROAD • SUITE 300  
DULUTH, GA 30096  
770-449-4487 (8:30 to 4:00 EST)  
[info@optima.com](mailto:info@optima.com)

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**FOR ADDITIONAL INSTRUCTIONS ON MUZZLELOADING PLEASE VISIT OUR WEB SITE AT [WWW.CVA.COM](http://WWW.CVA.COM) AND CLICK ON MUZZLELOADER ASSISTANCE. THIS CONTAINS INSTRUCTIONS ON HOW TO OBTAIN THE BEST PERFORMANCE FROM YOUR MUZZLELOADING EXPERIENCE. IT IS SAFE AND ENJOYABLE.**

Your CVA pistol has unique features that you must become familiar with. These features are illustrated in the drawing below. Please take time to become familiar with your pistol and to learn to properly manipulate the breeching lever, hammer and trigger functions before attempting to load or fire your pistol.



#### WHAT IS THE BEST BULLET AND POWDER COMBINATION FOR MY GUN?

Several blackpowder substitutes are available on the market. Each has different properties, advantages and disadvantages. You may want to try several combinations to see which one gives you the best performance for the projectile you are using. CVA has found that in terms of accuracy, cleanliness, and ease of use, IMR® White Horse® is the best performing and most highly recommended propellant for use in CVA muzzleloaders. Use in conjunction with PowerBd™ Bullets or CVA Stick Load™ Sabots for absolute best results.

**MINIMUM AND MAXIMUM LOADS**  
CVA recommends a minimum of 50 grains, by volume, of blackpowder or blackpowder substitute in your Optima Muzzleloading Pistol. Although the Optima Pistol shows a similar action and barrel with the Optima rifle and is equally strong, the 150 grain minimum charge is not appropriate for the shorter barrel length. Reducing the charge to 100 grains may result in the loss of the velocity of the bullet. Technical data on powder tests and pellets, using a chronograph for accurate velocity measurements, has shown that the highest velocities were attained with 90 to 100 grains of loose or 100 grains of pelletized powder.

#### LOADING YOUR CVA PISTOL

Before loading you must make sure that the barrel is unloaded and free of obstructions. The best way is to remove the breechplate and look through the barrel. If you cannot see light through the barrel there is a load or other obstruction that must be removed. Use the ramrod to push the load or obstruction out of the barrel. If your pistol has not been fired recently, the primer end of the barrel may have rusted. Clean the primer end without a load in the barrel. This ensures that the breech is clear and dry. If you are using loose powder, also call powdered powder carefully pour the powder into a powder measure that is set for the amount of powder you wish to use. Pour the powder from the measure into the barrel. **Never pour powder directly from a can or flask into the barrel.** It is possible for a small spark or ember in the barrel to ignite the new powder that is poured into the barrel causing the can or flask to explode. If you are using pelletized powder, also referred to in some brands as powder sticks, drop the required number into the barrel. Read the manufacturer's instructions to see if your brand requires one end to be inserted first.

After loading the powder you must load and seat the bullet. Your CVA features a Baller Guiding Mechanism™. This is a short, unified section at the muzzle that allows easy insertion of the bullet into the bore. Press the bullet into this section with your thumb. Use a bullet starter to push the bullet into the rifling. Insert the ramrod or

range rod into the barrel and push the bullet down the barrel until firmly seated on the powder charge. It is recommended that you place the range rod point at the firing end of the barrel and to the front the bullet is fully seated in the barrel. After loading the powder and bullet, pull the breeching lever to the rear to open the action. Place a number 209 primer into the breechplug and close the action with a firm "snap." You are now ready to shoot.

#### SHOOTING YOUR CVA HISTOL

Always judge your target carefully. Know what is beyond the target in case of a miss or full penetration. You should always place the target in front of a backdrop of dirt or heavy timber when target shooting. When hunting, be sure of what is beyond the target. Do not shoot if your bullet may enter a trap, cross a road, or head toward a building. When the muzzle pointed in a safe direction, pull the trigger. When you pull the trigger, it is recommended that you scrub the bore between shots with a slightly loading more consistent and improving accuracy. It also helps to assure that there is no remaining sulfur or hot spot that may ignite the next powder charge prematurely.

#### HAMMER SPUR

CVA pistols come with a reversible hammer spur. Please note that the hammer spur is attached with left-hand threads. Turn the hammer spur in a clockwise direction to remove it. Once you decide which side of the hammer spur prefer, clean the threads and use a low grade thread sealant or a small drop of household white glue to secure it in position.

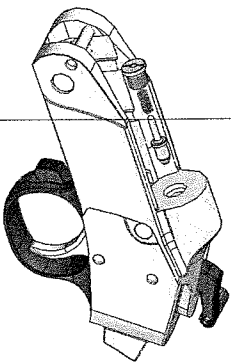
#### CLEANING YOUR CVA HISTOL

Due to the corrosive nature of muzzleloading powders you must make cleaning a top priority as soon after shooting as possible. Neglecting this responsibility will certainly result in a rusted barrel. An important thing to remember is that proper cleaning is just as important for stainless steel guns. Although stainless steel guns are more resistant to rust and corrosion for a short time, they will rust and corrode nearly as badly as blued steel in the long run.

#### CLEANING PROCEDURE

1. Using a properly fitting screwdriver, remove the screw from the center of the hammer spur.
2. Pull the hammer spur to the rear and open the action. Without the spur forced in place the barrel will pivot forward and off of the action.
3. Turn the breechplug in a counter-clockwise direction and remove. Wipe the breechplug thoroughly with cleaning solvent and set aside.
4. Using a jig on a cleaning rod, range rod, or extended ran rod guide a patch or two wet with water through the barrel to remove the bulk of the fouling from the bore.

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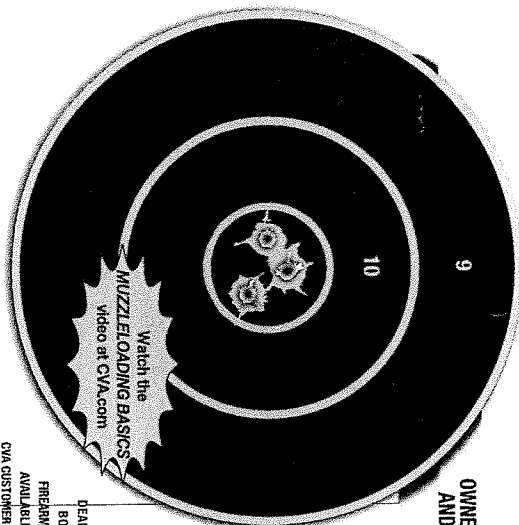


5. Place a properly fitting bore brush on the rod and make several full-length strokes through the barrel. The brush should be wet with solvent.
6. Remove the brush from the rod and use the jig to push several patches damp with solvent through the bore. Allow the solvent to work for a minute. Use one end of the patch to clean the bore and the other end to protect the bore.
7. CVA Barrel Brister Rust Preventer patches are excellent for this. Take the solvent-soaked breechplug and wipe all surfaces, including the threads, with patches or a rag. Make sure the front is clean as well as the primer pocket and flash hole (the small hole through the center of the plug). Cotton swabs, pipe cleaners and a nipple pick are appropriate here. Generously apply breechplug grease or light temperature silicone grease to the breechplug threads and the breechplug. A light coating of CVA Barrel Brister Rust Preventer patches will help to a breechplug that is difficult or impossible to remove.
8. Use a patch wet with solvent to scrub the breechface and other action areas that you can reach. Cotton swabs can be used here to do a good job. Wipe dry with a clean patch or rag and apply rust preventative.
9. Using a properly fitting screwdriver remove the firing pin locking nut from the front of the breechface. The firing pin and spring will drop out. Clean these parts using bore solvent. The firing pin spring as well. A light coating of breechplug grease on the breeching threads is a good idea.
10. Reassemble the gun and check all mechanical functions. Wipe the entire gun with a rust preventative.
11. Lubricate the top of the pistol. One can also cause your breechplug to become stuck in place. If this happens and a part-fitters with a rag, leather or heavy cardboard assist in removal. If this does not work, please send the barrel to CVA for proper removal.

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BLACKPOWDER PRODUCTS, INC  
1688 BOGGS ROAD • SUITE 300  
DULUTH, GA 30096  
WWW.CVA.COM  
FORM 58P-REV. 06/11



Watch the  
MUZZELOADING BASICS  
video at CVA.com

### OWNER'S INSTRUCTION AND SAFETY MANUAL FOR OPTIMA MUZZELOADING PISTOL



THIS PAMPHLET  
CONTAINS INFORMATION  
CRITICAL TO THE SAFE  
USE AND  
MAINTENANCE OF  
CVA FIREARMS. YOU  
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MATERIAL ENTIRELY  
AND FULLY  
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FIREARM. IF FIREARMS  
LOADED OR SOLD BY A  
DEALER OR INDIVIDUAL, THIS  
BOOK MUST ACCOMPANY THE  
FIREARM. REPLACEMENT BOOKS ARE  
AVAILABLE FROM OUR FACTORY. CALL  
CVA CUSTOMER SERVICE AT (770) 449-4687  
IF YOU HAVE ANY QUESTIONS.

America's #1 Muzzleloader

BUILT TO HUNT • SUPERIOR ACCURACY • LIFETIME WARRANTY

#### SIGHT ADJUSTING AND SCOPE MOUNTING

Some models come from the factory equipped with fiber-optic open sights. To adjust the sights to the bullet's point of impact you should fire at least 2 shots at the target before making adjustments. Adjust your sights to the center of the group. The "rule of thumb" to remember is that you move the rear sight the same direction that your bullet hit the target. In other words, if you need your group to go to the right, move the rear sight to the right; if you need your group to go up, move the rear sight up. Your pistol is drilled and tapped for a scope mounting and handling (in a where legal). Check your state's regulations. Carefully check the fit of the selected scope base to your barrel. Although the base you select may have come with instructions for installation, please also read the recommendations below. CVA uses and highly recommends Durslight scope mounts and rings.

1. Examine the scope mount holes in the barrel. Each hole should have full, sharp threads. Remove any filler screws or other matter from the holes. Clean the threads with a light solvent for the use of broken threads.
2. Check each screw in a hole to insure that the screw threads easily fit into place. Clean the threads with a light solvent.
3. Thread locking compounds such as Loctite™ are not necessary. If you desire to use a thread locking product use as little as possible. The best way to use is to apply a small bit to the first 2 or 3 threads of the screw. Pasting compound directly into the screw hole rarely always results in the compound being forced out and under the base, resulting in uneven contact between the base and barrel and possible accuracy problems.
4. Place the base onto the barrel and fully tighten one screw. Check to see if the base fits tightly to the barrel. It is best to have the base to make sure that each screw is doing its job. If you find a screw that is not securing the base on its own, investigate the cause and correct before moving on.
5. When all screws have been tested, secure the base by tightening all screws evenly. Rule of thumb - if your fingers hurt or the iron wrench is bending you are too tight.
6. Carefully mount the ring to the scope following the manufacturer's recommendations.

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This warranty gives you certain specific legal rights. You may also have other rights, which vary from state to state. This warranty is void if:

- Any proppant other than the correct type of blackpowder or blackpowder substitute is used in the assembly of the receiver has been performed by the owner or a third party.
- CVA's recommended maximum powder charge or bullet weight has been exceeded.
- Any form of plastic patch has been used (Sabots and PowerBelts™ not included).
- Gun is returned in an abused or neglected condition (rusty, corroded, etc.).

#### VOLUNTARY RECALL INFORMATION

In August of 1997, CVA implemented a Voluntary Recall of all in-line muzzleloading pistol models with serial numbers ending in -95 or -96.

Example of a recalled serial number: 61-13-XXXXX-95

If you, or someone you know, have a CVA in-line pistol with such a serial number, do not use or allow anyone else to use the gun under any circumstances. Call CVA immediately at 770-449-4687 for complete details and instructions on how to receive a replacement gun.

In May of 1999, Blackpowder Products, Inc. purchased the assets of Consanguine Voluntary Recall. The assets of Consanguine Voluntary Recall are being transferred to the above-described Voluntary Recall should be addressed to Consanguine Voluntary Recall, Inc., not to Blackpowder Products, Inc. Blackpowder Products, Inc. assumes no liability for any products manufactured or sold prior to January 1, 1998.

#### REPAIR AND SERVICE

In the case that your CVA needs repair or service, we recommend that you return it to our facility. This will assure that your pistol is worked on by trained, qualified gunsmiths. Pack your pistol carefully and send postage-paid to:

BLACK POWDER PRODUCTS, INC  
ATTN: REPAIR DEPARTMENT  
1688 BOGGS ROAD • SUITE 300  
DULUTH, GA 30096

There is a form available on line at [www.cva.com](http://www.cva.com) that will assist you in having your service or repair done correctly and in a timely manner. If you do not use this form please be sure to include a note describing the problem or service desired along with your name and return address.

Many times small problems and concerns can be addressed with CVA Customer Service and taken care of without the need to send the pistol back.

Most parts are available through CVA Customer Service at a reasonable cost. However, some internal parts must be fitted by our gunsmiths and are only available as an installed part.

#### LIMITED LIFETIME WARRANTY

CVA warrants all factory-finished firearms to be free of defects in workmanship or materials for the lifetime of the firearm. This Limited Lifetime Warranty only applies to the original consumer owner. This warranty is put into effect by the return of the original warranty card, which is included in the factory box. This warranty is void if the firearm is sold, transferred, or otherwise disposed of. It may also be transmitted electronically via our web site at <http://www.cva.com>.

A pre-owned CVA firearm or part thereof that is returned postage paid to the Repair Center will be repaired or replaced to our commercial standard. Free of charge and returned to the consumer postage prepaid. This warranty does not cover damage to any structures, buildings, vehicles, persons or animals, or any other damage resulting from careless handling, improper loading, rust or corrosion, neglect, improper maintenance or customer alterations.

CVA reserves the right to refuse to repair or replace any firearm or part thereof damaged by any of the above. The warranty does not cover normal wear of any part, metal or stock finish, cost of inconvenience due to product failure or transportation to the Repair Center.

PLEASE VERIFY THAT THE GUN IS UNLOADED BEFORE SHIPPING! If your gun is loaded and you don't know what to do please call CVA Customer Service for instructions. It is not only unsafe and irresponsible to ship a loaded gun, it is a criminal offense that must be reported.

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