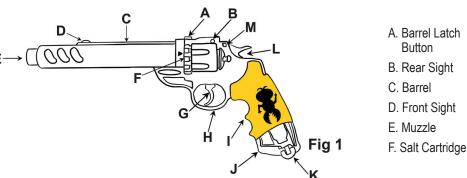
BUG-A-SALT SHRED-ER

Salt Cartridge CO2 Revolver Pistol

READ ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL BEFORE **USING THIS INSECT ERADICATION AIRGUN**

LEARN THE PARTS OF YOUR NEW SHRED-ER™

Learning the names of the parts of your airgun will help you understand your owner's manual



A. Barrel Latch G. Trigger

Button H. Trigger Guard

B. Rear Sight I. Left Grip

J. Right Grip D. Front Sight

K. Piercing Knob

L. Hammer M. Safety

⚠WARNING

REMEMBER, THIS INSECT ERADICATION AIRGUN IS NOT A TOY. ALWAYS TREAT THE CO2 POWERED SHRED-ER™ AS THOUGH IT IS LOADED - AND WITH THE SAME RESPECT YOU WOULD A REAL FIREARM. WE ADVISE WEARING SAFETY GLASSES.

MR. PINCH®

/!\ WARNING USE THIS WEAPON ON STINGING INSECTS AT YOUR OWN RISK! IF YOU CHOOSE TO USE THE SHRED-ER™ ON HORNETS or SIMILAR STINGING INSECTS, PLEASE BE WARNED YOU

MUST USE EXTREME CAUTION (as they may retaliate). IN ADDITION, PLEASE BE WARNED HUMAN BEINGS MAY EXPERIENCE A SEVERE ALLERGIC REACTION FROM INSECTS SUCH AS HORNETS, WASPS, YELLOW JACKETS and/or BEES. IF YOU CHOOSE TO USE THIS ON A DANGEROUS CRITTER, YOU MUST ACCEPT RESPONSIBILITY FOR YOUR CHOICE!

DO NOT MODIFY, RE-USE CARTRIDGE, OR INSERT YOUR OWN AMMO.

WARNING

CODE OF CONDUCT & SAFETY

Do not point the SHRED-ER™ at any humans! Treat it as a loaded firearm at all times! Do not point the gun at family pets! Yours or anyone else's! For use on pest insects only! No Butterflies, Luna Moths, Praying Mantises, or the like are to be targeted with the SHRED-ER™! For use by responsible people only! Adults ONLY 18 and older!

SPECIAL MESSAGE

Personal injury can result from improper handling if salt blast strikes someone in a vulnerable spot. This air powered insect eradication device is NOT a toy. We highly recommend the SHRED-ER™ be used only by individuals over the age of 18 who have read the manual. Any person who uses the SHRED-ER™ assumes the risks associated with improper use or handling of the device.

WARNING

NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY. DANGEROUS WITHIN 8 – 12 FEET.

THE SHRED-ER™ IS INTENDED FOR USE BY THOSE 18 YEARS OF AGE OR OLDER.

YOU AND OTHERS WITH YOU SHOULD ALWAYS WEAR SHOOTING GLASSES TO PROTECT YOUR EYES. BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS REGARDING THE USE AND OWNERSHIP OF AN AIR RIFLE AND/ OR PISTOL.

/!\ WARNING

DO NOT BRANDISH OR DISPLAY THE SHRED-ER™ IN PUBLIC – IT MAY CONFUSE PEOPLE AND COULD BE A CRIME. POLICE AND OTHERS MAY THINK IT IS A LETHAL FIREARM. DO NOT CHANGE THE COLORATION AND MARKINGS TO MAKE IT LOOK MORE LIKE A FIREARM. THAT IS DANGEROUS AND MAY BE A CRIME.

/! WARNING

THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS (OR OTHER REPRODUCTIVE HARM).

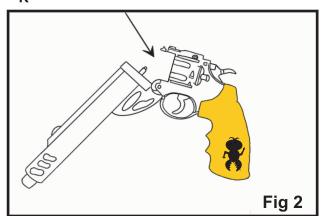
IMPORTANT SAFETY INFORMATION

- ALWAYS treat the SHRED-ER[™] as though it is loaded and ready to fire.
- ALWAYS treat air rifles and/or pistols with the same respect you would a firearm.
- ALWAYS store the SHRED-ER™ unloaded and away from children.
- ALWAYS aim in a SAFE DIRECTION.
- ALWAYS keep the muzzle of the SHRED-ER[™] pointed in a SAFE DIRECTION.
- ALWAYS keep your finger off the trigger and out of the trigger guard until ready to shoot.
- ALWAYS keep the SHRED-ER™ "ON SAFE" until you are ready to shoot (Figure 3).
- ALWAYS check to see if the SHRED-ER™ is "ON SAFE" (Figure 3) and unloaded when removing it from storage.
- ALWAYS check to see if the SHRED-ER™ is "ON SAFE" (Figure 3) and unloaded when handing it to, or receiving it from another person.
- ALWAYS have you and others wear shooting glasses to protect your eyes. Wear shooting glasses over reading or prescription glasses. ALWAYS use the proper SHRED-ER™ salt cartridges in your gun. DO NOT fill the cartridge with
- any other materials or substances. • NEVER RE-USE or re-fill cartridges (they are disposable).
- NEVER point the SHRED-ER™ at any person or at anything you do not intend to shoot.
- NEVER re-use ammunition.
- NEVER attempt to disassemble or tamper with your SHRED-ER™. Tampering or modification will void warranty.
- AVOID all contact with water, especially immersion in water as this may cause your SHRED-ER™ to rust in an accelerated manner.

PINCH POINTS

! WARNING

BE CAREFUL TO KEEP FINGERS CLEAR OF THE PINCH POINTS. FIGURE 2 SHOWS THE PINCH POINTS TO BE AWARE OF.



OPERATE THE SAFETY

CAUTION: Like all mechanical devices, an airgun safety can fail. Even when the safety is "ON SAFE," you should continue to handle the airgun in a safe manner.

How To Put the Airgun "ON SAFE"

Locate the safety below the rear sight. (Fig. 3) Pull the hammer back slightly and with your other hand, push the safety from the left side all the way in. The safety is not "On Safe" unless it is pushed all the way in and the RED mark on the left side of the safety is NOT showing.



NEVER point the airgun at any person. NEVER point the airgun at anything you do not intend to shoot. NOTE: The hammer and trigger will still move with the airgun "On Safe," but the hammer is blocked from firing the airgun.

To take the Airgun "OFF SAFE"

Push in the safety from the right side. The airgun is ready to fire when "Off Safe." When you can see the RED mark on the left side of the safety, the airgun is "Off Safe" and can be fired. Remember to always keep the SHRED-ER™ pointed in a SAFE DIRECTION.

/ WARNING

KEEP THE SHRED-ER™ IN THE "ON SAFE" POSITION UNTIL YOU ARE ACTUALLY READY TO SHOOT. THEN PUSH THE SAFETY TO THE "OFF SAFE" POSITION.

Installing and Removing the CO2 Cartridge

- CO2 CARTRIDGE MAY EXPLODE AT TEMPERATURES ABOVE 120°F (48.9°C). DO NOT MUTILATE OR INCINERATE THEM. DO NOT EXPOSE THEM TO HEAT OR STORE CO2 CARTRIDGES AT TEMPERATURES ABOVE 120°F (48.9°C).
- ALWAYS MAKE SURE THE CO2 CARTRIDGE IS EMPTY BEFORE ATTEMPTING TO REMOVE IT FROM THE AIR PISTOL BY SLOWLY TURNING THE WING COUNTER-CLOCKWISE ALL THE WAY UNTIL YOU NO LONGER HEAR THE ESCAPE OF CO2 GAS.

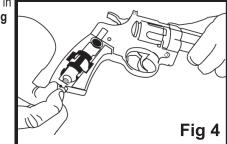
KEEP HANDS AND FACE AWAY FROM ESCAPING CO2 GAS. IT CAN CAUSE FROSTBITE IF ALLOWED TO COME IN CONTACT WITH SKIN.

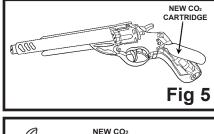
Installing a New CO2 Cartridge

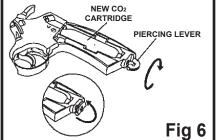
CAUTION: We recommend the use of BUG-A-SALT® or CROSMAN® POWERLET® CO2 cartridges. They are made to fit your airgun. Other brands of CO2 cartridges may not fit properly and if you force them into place it may result in injury to you or damage to your airgun. Never try to force any CO2 cartridge into or out of place. Do not store your airgun with a CO2 cartridge in

it. (This is very important to remember, as it will prolong the longevity of your airgun seals.)

- 1. Put the SHRED-ER™ "ON SAFE" and point in a SAFE DIRECTION.
- 2. Remove the grip cover from the left side of the SHRED-ER™ by lifting it at the indentation on the bottom of the grip.
- 3. Remove the grip cover from the right side of the SHRED-ER™ by pressing on the bottom of the
- 4. Hold the SHRED-ER™ by the barrel with one hand and with the other hand slowly turn the piercing lever counter-clockwise until it stops. (Fig. 4)
- 5. Insert a new CO2 cartridge into the SHRED-ER™ with the small neck of the cartridge pointing toward the top. (Fig. 5)
- 6. With your thumb and finger, turn the piercing lever clockwise to pierce the CO2 cartridge. (Fig. 6)
- Never use any tool on the piercing lever. Overtightening can cause injury to you and/or damage to your SHRED-ER™.
- 8. Make sure that the piercing lever is folded up inside of the grip and snap the grip covers back into place.
- 9. Point the SHRED-ER™ in a SAFE DIRECTION, take "OFF SAFE," cock the hammer and pull the trigger.







- 10. If the SHRED-ER™ does not "fire" (discharge CO2), return the safety to the "ON SAFE" position, tighten the piercing lever ¼ turn (do not over tighten the piercing lever or use a tool; this can damage your gun.)
- 11. With the gun pointed in a SAFE DIRECTION take "OFF SAFE" and pull the trigger.
- 12.Do not store your SHRED-ER™ with the CO2 cartridge in it. If you know you will not be using your SHRED-ER™ for an extended period of time, empty the CO2 cartridge and remove it from the SHRED-ER™. This is very important to remember, as it will prolong the longevity of your SHRED-ER™.
- 13. DO NOT LEAVE CO2 CARTRIDGE IN FOR MORE THAN 24 HOURS DOING SO CAN CAUSE DAMAGE TO THE AIRGUN'S SEAL.

Removing the CO2 Cartridge

- 1. Put the SHRED-ER™ "ON SAFE" (Fig. 3).
- 2. Make sure the SHRED-ER™ is UNLOADED and POINTED IN A SAFE DIRECTION.
- 3. With your hand under the grip, push the indentation at the bottom.
- 4. Remove the grip covers.
- Slowly turn the piercing wing counter-clockwise to release any remaining CO2, being careful not to come in contact with the escaping gas.
- 6. Tip out the empty cartridge. It may be cold to the touch.
- 7. For proper storage, use the piercing wing to tighten the piercing knob enough so the grips can be replaced.

REMEMBER: Keep hands and face away from escaping CO2 gas. It can cause frostbite if allowed to come in contact with skin.

Loading and Unloading

CAUTION: This SHRED-ER[™] was designed to function with BUG-A-SALT[®] salt cartridges. Use of other ammunition may cause the gun to malfunction and could cause damage to the SHRED-ER[™].

- Never re-use ammunition.
- $\bullet \ \text{Review the entire manual, including the section on Safety, before firing your SHRED-ER^{\text{TM}}.}\\$

Loading

- Make sure the SHRED-ER™ is "ON SAFE" and pointed in a SAFE DIRECTION.
- Press down on the barrel latch button and open the SHRED-ER™.
- Insert salt cartridge. (See Fig. 7)

IMPORTANT: Close the SHRED-ER™ by pushing upward on the barrel until it locks into place.

- Make sure the SHRED-ER™ is "ON SAFE" and pointed in a SAFE DIRECTION.
- Press down on the barrel latch button and open the airgun.
- · Remove the cartridge and dispose of it.



EVEN THOUGH YOU GO THROUGH THE UNLOADING PROCEDURE, CONTINUE TO TREAT THE SHRED- $\mathrm{ER}^{\mathrm{TM}}$ AS THOUGH IT WERE LOADED. DO NOT POINT AT ANYTHING YOU DO NOT INTEND TO SHOOT.

BREECH

Aiming and Firing Safely

CAUTION, choose your targets carefully and be sure that the area around the target is clear.

THINK what you will hit if you miss the target! Do not store your gun cocked or loaded.

Sight Adjustment

- The rear sight may be adjusted to shoot higher or lower (elevation). Move the rear sight elevator back to make higher on the target.
 Turn screw clockwise to move point of impact up, turn screw counter-clockwise to move point of impact down.
- The rear sight may be adjusted to shoot right or left (windage). Loosen the windage adjustment screws by turning them counter-clockwise.
 Turn screw clockwise to move point of impact to right and counter-clockwise to move point of impact to left.

Firing the SHRED-ER™

- See the instructions for installing CO2 (Fig. 4) and loading (Fig. 5 and 6).
- You and others with you should always wear shooting glasses to protect your eyes.
- The SHRED-ER™ is correctly aimed when the front sight blade is positioned exactly in the center of the notch of the rear sight. The top of the front sight blade should be even with the top of the notch in the rear sight. The bulls-eye should appear to rest on the top of the front sight. (Fig. 8)
- When you are sure of your target and backstop, and the area around the target is clear, take the SHRED-ER[™] "OFF SAFE" and pull the trigger to fire.

Maintaining Your SHRED-ER™

General

- DO NOT MODIFY OR ALTER YOUR SHRED-ER™.
 Attempts to modify the SHRED-ER™ in any way inconsistent with this manual may make your SHRED-ER™ unsafe to use, cause serious injury or death, and will void the warranty.
- If you drop your SHRED-ER™, visually inspect for damage before you use it again.
- If anything seems changed, like a shorter or weaker trigger pull, this may mean worn out or broken parts. Call BUG-A-SALT® customer service for assistance before using your SHRED-ER™ again.
- Do not leave CO2 cartridge in for more than 24 hours.

Maintenance

- Put 1 drop of silicone based oil on the tip of every CO2 cartridge. DO NOT use petroleum distillate based oil or solvent and DO NOT over-oil as this can cause damage to your airgun.
- Oil the piercing lever, trigger and hinge screw (Fig. 10) every 250 shots.

Clearing a Jam

CAUTION: Never look down the barrel to see if a jam has been cleared.

- Make sure the SHRED-ER™ is "ON SAFE" and pointed in a SAFE DIRECTION.
- Insert the tapered end of the cleaning rod (not included) into the barrel (Fig. 9).
- CAREFULLY and slowly apply more pressure until you push an obstruction (paper or clogged salt) out of the breech.

SPECIFICATIONS

Mechanism	Single or Double Action/10 Shot Repeater
Caliber/Ammunition	SHRED-ER™ salt cartridge
Capacity	10
Power Source	CO2
Velocity	Up to 435 fps with Pellets
Sights	Front: Fixed Blade Rear: Adjustable Windage and Elevation
Length	15 in
Safety	Hammer Block

PERFORMANCE

Many factors affect velocity, including brand of projectile, type of projectile, lubrication, barrel condition and temperature. This SHRED-ER™ was designed to function with BUG-A-SALT® SHRED-ER™ salt cartridges (see Fig. 11). Use of other ammunition may cause the SHRED-ER™ to malfunction.

LIMITED TWO YEAR WARRANTY

This product is warranted to the retail consumer for two years from date of retail purchase against defects in material and workmanship and is transferable. You should retain the original sales receipt as record of date of purchase. If no receipt, the product is warranted for one year from date of manufacture.

RAMROD

WHAT IS COVERED:

1. Replacement parts and labor.

2. Transportation charges to consumer for repaired product.

WHAT IS NOT COVERED:

- 1. Transportation charges to Authorized Service Station for defective product.
- 2. Damages caused by abuse, modification or failure to perform normal maintenance see Owner's Manual.
- 3. Any other expense.
- CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, OR INCIDENTAL EXPENSES INCLUDING DAMAGE TO PROPERTY.

SOME LOCAL, STATE OR FEDERAL LAWS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

IMPLIED WARRANTIES

RATCHET

Fig 7

REAR

SIGHT

Fig 8

TEETH

PELLET CLIP

TARGET

FRONT SIGHT

ANY IMPLIED WARRANTIES INCLUDING
THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE LIMITED
IN DURATION TO ONE YEAR FROM DATE
OF RETAIL PURCHASE. SOME STATES

DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

OIL HERE
HINGE SCREW
TRIGGER
PIERCING LEVER Fig 10

JAMMED PELLET

Fig 9

To the extent any provision of this warranty is prohibited by federal, state or municipal law, which cannot be preempted, it shall not be applicable. This warranty gives you specific legal rights and you may have other rights, which vary, from state to state.

STOP – BEFORE YOU RETURN THIS PRODUCT TO A STORE

Contact our Customer Service/Technical Support representatives at BUG-A-SALT® for information and trouble-shooting help. Call (310)392-3288 Monday-Friday 9am-5pm PST or find answers to frequently asked questions at www.bugasalt.com and/or email us at support@bugasalt.com.

WARRANTY CLAIM AND REPAIR SERVICE

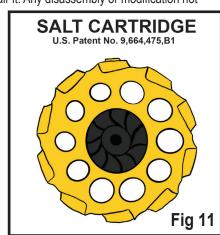
If your SHRED-ER™ needs repair - DO NOT ATTEMPT TO DISASSEMBLE IT!

Your SHRED-ER™ requires special tools and fixtures to repair it. Any disassembly or modification not performed by a BUG-A-SALT® Authorized Service Center will void the warranty.

SALT CARTRIDGE

U.S. Customers - Contact BUG-A-SALT® at (310)392-3288 and/or bugasalt.com. You can also email us at support@bugasalt.com - You will be instructed where and how to send your SHRED-ER™ in for repair under warranty or referred to one of our authorized service centers in your area.

Outside U.S. Customers - Please contact your point of purchase dealer/distributor. If you do not know your dealer/distributor, contact BUG-A-SALT® for assistance at (310)392-3288 Monday-Friday 9am-5pm PST or email us at support@bugasalt.com





2401 Lincoln Blvd. Santa Monica, CA 90405 United States of America www.bugasalt.com (310)392-3288