## **READ THIS CAREFULLY BEFORE OPERATING THIS FIREARM**



**SAFETY AND** INSTRUCTION MANUAL

### **SAFETY WARNINGS!**

The safety warnings in this pamphlet are important. By understanding the dangers inherent in the use of any firearm, and by taking the precautions described herein, you can enjoy safety in the use of your new Bond Arms Derringer. Failure to heed any of these warnings may result in serious injury to you or others, as well as severe damage to the firearm or other property. Read and understand all the following precautions before removing this firearm from its package. This firearm is a precision instrument designed to function reliably with proper care and knowledgeable use. If you do not have a full understanding of the power and function of firearms, we recommend that you seek proper training. The Bond Arms Derringer incorporates safety features; however, SAFE GUN HANDLING IS YOUR PERSONAL RESPONSIBILITY.

### **NOTICE OF LIABILITY**

BOND ARMS INC shall not be responsible, either in whole or part, for injury, death, or damage to property resulting from intentional or accidental discharge of this firearm, or from its function when used for purposes or subjected to treatment for which it was not designed. BOND ARMS INC will not honor claims involving our firearms which result from careless or improper handling, unauthorized adjustment, after market modifications, re-manufacture, corrosion, neglect, or the use of wrong ammunition, bullets, or any combination of the above. At BOND ARMS' discretion claims made by a second or subsequent owner may or may not be honored.

### SAFETY INSTRUCTIONS

- 1. BEFORE handling any firearm, understand its operation.
- 2. Always point your firearm in a safe direction. NEVER point a firearm at another person or yourself.
- 3. Always handle your firearm as though it were LOADED.
- 4. Place your finger on the trigger ONLY when you are ready to fire.
- 5. Always be certain that your target and the surrounding area are safe before firing.
- Always check to make sure the firearm is UNLOADED before passing it to or receiving it from another, and before storing it.
- 7. Do not make any modifications to the firearm.
- 8. Never use firearms while under the influence of drugs or alcohol.
- 9. NEVER leave a loaded firearm unattended.
- 10. 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.
- 11. DO NOT rely on the safety to prevent accidental discharge. The safety may not prevent an accidental discharge due to dropping, jarring, or bumping a gun.

NOTE: If your pistol is accidentally dropped and the impact was on the hammer, internal damage could have occurred. Please contact BOND ARMS at (817) 573-4445 for return for service instructions.

### YOUTH HANDGUN SAFETY ACT

- 1. The misuse of handguns is a leading contributor to juvenile violence and fatalities.
- 2. Safely storing and securing firearms away from children will help prevent the possession of handguns by juveniles, stop accidents, and save lives.
- 3. Federal Law prohibits, except in certain limited circumstances, anyone under 18 years of age from knowingly possessing a handgun, or any person from selling, delivering, or otherwise transferring a handgun to a person under 18.
- 4. A knowing violation of the prohibition against selling, delivering, or otherwise transferring a handgun to a person under the age of 18 is, under certain circumstances, punishable by up to 10 years in prison.

### FIRING SAFETY:

- 1. Always wear safety glasses and hearing protection while firing.
- When loading, unloading, or shooting do not put your hand or other body part in front of the barrel.
- 3. When firing, do not place your fingers along the side of the barrel or in front of the barrel.
- 4. Before firing, make sure that your firearm is in good working order and that the barrel is clear of dirt and obstructions.
- 5. If the firearm fails to fire a live round; engage safety, point in a safe direction, wait 30 seconds and then carefully unload it. Now inspect the barrel for obstructions from the breech end. If the bore is open, reload gun, disengage the safety. Completing these steps, you can now fire the gun.
- 6. Never cross obstacles such as fences or streams with a loaded firearm.
- 7. Never run with a loaded gun.
- 8. Never shoot at a hard surface or over a liquid surface such as water to avoid a ricochet and possible serious personal injury to yourself or a bystander..

### **AMMUNITION:**

- 1. Always use clean, dry original factory made ammunition of the proper type and caliber for your gun.
- 2. Never use non-standard or reloaded ammunition. Bond Arms, Inc. cannot be held responsible when faulty ammunition is used.
- 3. Your firearm has been designed for ammunition of a specific caliber. The proper caliber and cartridge type is stamped on the side of the barrel. Do not use any other ammunition than that specified on the barrel of your firearm. Do not alter the barrel, chamber, or caliber.
- 4. For derringers chambered in .45 Colt, only use loads suitable for Colt SAA revolvers. Do not chamber or shoot 454 Casull. Damage to the derringer and serious injury to the shooter would result.
- If you experience misfires or accuracy problems, try different brands of the same caliber ammo. Ammunition varies among manufacturers.

### TRANSPORT AND STORAGE:

- 1. ALWAYS transport your firearm in the unloaded condition. ALWAYS carefully unload the gun before entering a motor vehicle or a dwelling. NEVER load in the house or in your vehicle.
- 2. Obey all laws relating to the transportation of firearms.
- 3. Always store your unloaded firearm and ammunition separately and in places inaccessible to unauthorized persons.
- 4. Do not store your firearm in an air-tight container.
- 5. If your firearm is to be stored for an extended period, apply a thin layer of oil on the outside of the pistol. Do not spray oil down inside the gun because some oils will dissolve the factory applied hammer grease.

### **OPERATING INSTRUCTIONS**

#### **USE OF CROSSBOLT SAFETY:**

Safety Warning: Always keep fingers away from the muzzle and the gun pointed in a safe direction. KEEP YOUR FINGER OFF THE TRIGGER.

To engage the safety to the "ON SAFE" position:

- 1. Grip the firearm with the muzzle pointing away from you.
- 2. Pull back on hammer slightly, but not to full cock, then slide crossbolt safety to the LEFT side of the gun.
- 3. Crossbolt safety will now block the hammer from reaching the firing pins. This does not prevent the hammer from being cocked or released by a pull of the trigger. NOTE: Do Not intentionally release the hammer under full tension onto the safety. Dry firing onto the safety will damage the integrity of the safety over time.

To disengage the safety to the "ON FIRE" position:

- 1. Grip the firearm with the muzzle pointing away from you.
- 2. Slide crossbolt safety to the RIGHT side of the gun.
- 3. Pistol is now ready to fire.

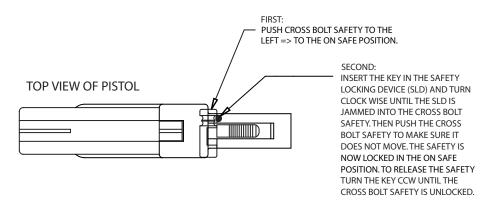
#### **KEY ENTRY INTERNAL SAFETY LOCKING DEVICE (SLD)**

This Acts as an Effective Child Safety Device

- 1. Push crossbolt safety to the LEFT to the "ON SAFE" position.
- Insert the Key (provided) in the Safety Locking Device (SLD) and turn clockwise until the SLD is jammed into the crossbolt safety. Then push the crossbolt safety to make sure it does not move. The Safety is now locked in the "ON SAFE" position.
- 3. To release the Safety, turn the Key counter clockwise until the crossbolt safety is unlocked.

#### KEY ENTRY INTERNAL SAFETY LOCKING DEVICE.

THIS ACTS AS AN EFFECTIVE CHILD SAFETY DEVICE.



#### LOADING:

Safety Warning: Hammer must be in the UNCOCKED position. Engage the manual cross-bolt safety by sliding the safety to the "ON SAFE" position while pulling back slightly on the hammer. KEEP YOUR FINGER OFF THE TRIGGER while loading the firearm.

- 1. Ensure that the hammer is in the "UNCOCKED" position.
- 2. Push locking lever handle down and swing barrel away from frame.
- 3. Insert the proper cartridge for the barrel into each barrel.

Safety Warning: Use only factory loaded ammunition. NOTE: For barrels chambered in .45 Long Colt/.45 Colt, BOND ARMS INC uses a slightly smaller diameter chamber. If the ammo you are using has difficulty chambering, first clean the chamber and/or try a different brand of ammo.

- 4. Carefully close the barrel by swinging the barrel back to the frame and carefully close the gun into the locked position while pointing the end of the barrel away from you and others in a safe direction..
- 5. Ensure that the lock lever has engaged and that the barrel is secure.

6. The locking lever handle should be parallel to the barrel.

SAFETY WARNING: If your gun is loaded with live ammunition and the hammer is in full cock but pulling the trigger does not release the hammer, engage the safety to the "ON SAFE" position. Take an 1/8" Allen wrench and remove the barrel from the frame. Once the barrel is removed from the frame, put the safety in the "ON FIRE" position and pull the trigger to release the hammer. Do not attempt to fire the pistol. Contact BOND ARMS INC at (817) 573-4445, M-F for trouble shooting advice.

#### FIRING:

#### Safety Warning:

ALWAYS engage the crossbolt safety in the "ON SAFE" position until you are ready to fire. ALWAYS keep fingers away from the muzzle. ALWAYS point gun in a safe direction. ALWAYS wear hearing and eve protection.

#### DO NOT cock hammer until ready to fire. KEEP FINGER OFF trigger until ready to fire.

- 1. Pull back hammer to the full cock position and push the crossbolt safety to "ON FIRE" position.
- 2. Aim firearm at the target. Align the two sights and squeeze the trigger to fire.
- 3. Placing the index finger of the non-shooting hand on the front of the trigger guard (as in the Weaver hold) is NOT recommended. This type of hold may force the gun to impact the knuckle on the middle finger of the shooting hand if shooting heavy recoiling calibers.
- 4. The Bond Arms Derringer is a short range handgun. Effective range is from 1 to 21 feet. Because the barrels are at different distances from the top of the shooting hand, the bullet fired from the top barrel will diverge from the bullet fired from the bottom barrel. (NOTE for .45LC/.410 users: Due to the short rifling engagement in this chambering, the .45Long Colt bullet may or may not be stabilized.)

What do I do if hammer is cocked, pistol is loaded, but no amount of pulling the trigger will release the hammer?

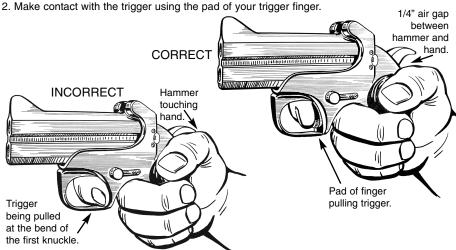
Make sure your pistol is POINTED IN A SAFE DIRECTION. If your gun is loaded with live ammunition and the hammer is in full cock but pulling the trigger does not release the hammer, engage the safety to the "ON

SAFE" position. Take an 1/8" Allen wrench and remove the barrel from the frame. Once the barrel is removed from the frame, put the safety in the "ON FIRE" position and pull the trigger to release the hammer. Do not attempt to fire the pistol. Contact BOND ARMS INC at (817) 573-4445, M-F for trouble shooting advice.

#### **Trigger Pull:**

The trigger pull is approximately between 6 and 7 pounds, which is within the acceptable range for a pistol of this type. Derringers, being small compact pistols, require the user to operate the gun in a specific manner.

1. With the hammer in the full cock position, grasp the grip with your shooting hand making sure that your hand is NOT touching the cocked hammer. Any amount of pressure applied to the cocked hammer by your hand will increase the trigger pull substantially.



Avoid pulling the trigger with the bend of your first knuckle.

- 3. Pull the trigger back and downward.
- 4. Trigger pull gets better with usage.

#### UNLOADING:

#### Safety Warning: Always point the firearm in a safe direction.

- 1. Ensure that the crossbolt safety is in the "ON SAFE" position.
- 2. Check that the hammer is in the uncocked position. If necessary, hold the hammer with your thumb and release the trigger. Gently let the hammer slide to the uncocked position while the safety is on.
- 3. Push lock lever handle down and swing barrel away from frame.
- 4. Remove spent cartridge cases from the barrel breech. Slide extractor away from the barrel to eject cases if necessary. (Barrels for rimless rounds, such as 9mm, 10mm, 40 S&W, and .45ACP do not have an extractor. There is a clearance cut in the breech of the barrel to allow the shooter to extract the rounds with a fingernail or tool.)
- 5. Close barrel by swinging barrel back to frame and ensure that the lock lever has engaged.

#### **INTERCHANGEABLE BARRELS:**

Safety Warning: Ensure that your gun is UNLOADED.

NOTE: With the barrel locked into the frame, notice the position of the lock lever handle. When the new barrel is locked in the frame this lever handle should be in approximately the same position. Locking lever handle should be approximately parallel to the barrel.

#### **REMOVING AND INSTALLING BARRELS:**

- 1. Push lock lever handle down and swing barrel away from frame.
- 2. Loosen and remove barrel hinge screw with 1/8" Allen wrench (not provided.) Barrel can now be removed from the gun's frame.
- 3. Align the hinge hole of the barrel to be installed with the hinge hole in the frame. Slip barrel hinge screw through the frame and barrel hinge hole.
- 4. Use 1/8" Allen wrench and tighten the screw until it bottoms out and cannot be turned. DO NOT OVERTIGHTEN THIS SCREW. DAMAGE TO THE SCREW COULD OCCUR.

5. Close the barrel by swinging the barrel back to the frame. Check lock lever handle position as explained in NOTE above in this section.

### **SAFETY CHECK FOR NEW BARREL:**

6. With barrel locked into the frame and with the gun UNLOADED, pull the hammer back and pull the trigger so the hammer goes forward. KEEP THE GUN POINTED IN A SAFE DIRECTION. If the hammer does not go forward, remove the barrel from the frame and call Bond Arms at (817) 573-4445 before using.

#### **CHANGING GRIPS:**

BOND ARMS INC has a wide variety of custom grips available for your pistol. When changing the grips, you must first make sure that the pistol is unloaded. Pull the hammer to the full cock position. Use the proper screwdriver to remove the grip screw of the existing grips. Install the new grips. Pull the trigger to release the hammer from the full cock position.

### **MAINTENANCE CLEANING:**

#### Safety Warning: Ensure that your gun is not loaded.

After each shooting, clean the barrel bore from the rear (breech end) with a bore cleaning solvent and cotton patches or a brass bore brush. Never clean the barrel from the muzzle and do not use steel brushes. Use a suitable cleaning rod. When bore is clean, push a lightly oiled patch through the bore. After each use, wipe all external metal surfaces with a lightly oiled cloth.

NOTE: Keep the hammer area inside of the frame free of dirt and other foreign matter. Failure to do so may render the rebounding hammer inoperative. DO NOT spray oil down inside the gun because some oils will dissolve the factory applied hammer grease resulting in an increase in trigger pull.

Do not disassemble the flipper from the locking lever. Improper reassembly of the flipper to the

locking lever could disable the rebounding hammer feature and make the gun unsafe.

### **SERVICING:**

Periodically check your firearm for dirt and other foreign matter. Check for grit in the hammer action, barrel locking mechanism, cartridge extractor, and crossbolt safety.

#### **FACTORY SERVICING:**

Should your Bond Arms Derringer require factory service, contact Bond Arms at (817) 573-4445 and describe the problem.

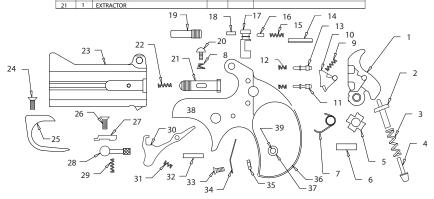
For help and information contact:

BOND ARMS P.O. Box 1296 Granbury, TX 76048 (817) 573-4445 www.bondarms.com

**WARNING!** 

#### BOND ARMS DEFENDER DERRINGER

BOIND ARMS DEFENDER DERRINGER						
	ITEM QTY PART NAME			ITEM QTY. PART NAME		
	1	1	HAMMER	22	1	EXTRACTOR SPRING
	2	1	TOP SPRING GUIDE	23	1	BARREL
	3	1	HAMMER SPRING	24	1	TRIGGER GUARD SCREW
	4	1	BOTTOM SPRING GUIDE	25	1	TRIGGER GUARD
Γ	5	1	SELECTOR CAM	26	1	LOCK LEVER SCREW
Γ	6	1	HAMMER PIN	27	1	LOCK LEVER FLIPPER
	7	1	TORSION SPRING	28	1	LOCK LEVER SHAFT
	8	1	EXTRACTOR CONICAL SPRING	29	1	LOCK LEVER SPRING
	9	1	HAMMER HEAD SPRING	30	1	TRIGGER
	10	1	HAMMER HEAD	31	1	TRIGGER SPRING
Γ	11	1	BOTTOM FIRING PIN	32	1	TRIGGER PIN
Γ	12	2	FIRING PIN SPRING	33	1	SELECTOR SCREW
	13	1	TOP FIRING PIN	34	1	SELECTOR FLAT SPRING
	14	2	FIRING RETAINING PIN	35	1	SELECTOR NUT
	15	1	SAFETY SPRING	36	1 PAIR	GRIPS
	16	1	SAFETY DETENT	37	1	GRIP SCREW
Γ	17	1	SAFETY	38	1	FRAME
Γ	18	1	SAFETY RETAINING PIN	39	1	GRIP THREADED INSERT
	19	1	BARREL HINGE SCREW			
	20	1	EXTRACTOR SCREW			
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# This product Contains Lead From Test Firing. Wash hands after handling pistol. OUESTIONS:

#### Which chamber fires first?

The hammer alternates between the top and bottom firing pins each time the hammer is cocked. There is no manually operated switch on the pistol which allows you to select the top or the bottom chamber to fire. **But you can pre-select the chamber you wish to fire by doing the following:** 

When the gun is unloaded, cock the hammer back and you will see a separate piece of metal and a spring on the left side of the Hammer when the gun is held in a firing position. This piece of metal is the hammer head and each time you cock the hammer the hammer head will raise one time and then drop the next. Note the position of the hammer head and if it is in the lower position then the bottom barrel will fire next. If the hammer head stays in the top position then the top barrel will fire next. After cocking and using your thumb to release the hammer several times you will see the movement of the hammer head.

### You can also pre-select the chamber you wish to fire by doing the following:

- 1. Swing the barrel away from the frame and unload the pistol.
- 2. Push the safety to the "ON FIRE" position.
- 3. Depress the trigger and push the hammer forward onto the firing pins.
- 4. Look at the breech face where the firing pin protrudes and see which firing pin is visible. If you see the top firing pin protruding, you know that the next time the hammer is cocked the bottom chamber will fire.
- 5. Most of the competitive shooters that use the Bond derringer set the pistol to shoot the bottom chamber first. By selecting the bottom chamber first, the pistol recoils straight back with practically no muzzle flip allowing a faster recovery time for the second shot.

#### Can I shoot a .45ACP in a .45Colt/.410 barrel?

NO. The .45ACP is a completely different cartridge than the .45 Colt. The .45ACP is rimless and would fall through the extractor on this barrel. Bond Arms does make a .45ACP barrel for your Bond derringer.

#### Is the .45Colt the same as the .45 Long Colt?

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YES. The .45 Colt is exactly the same round as the .45 Long Colt. The .45 Long Colt name was required in the late 1800's to differentiate between the .45 Colt and the shorter .45 Schofield. With the passing of the .45 Schofield as a popular round, the name .45 Colt is now the more accepted name for this cartridge.

Does Bond Arms build a barrel that shoots two different CALIBERS, such as .22lr and .357 Mag or .45ACP and .22Mag? NO.

#### Does Bond Arms build a barrel that shoots different CARTRIDGES in the same chamber? Yes.

- The .45Colt/.410 chamber will shoot either a .45Colt, .410 Shot shell or a .45 Schofield.
- The .357 Maximum will also shoot the .357 Magnum, .38 Special, and .357 Magnum CCI Shot shell
- The .357 Magnum will also shoot the .38 Special, .38 Long Colt, and .38 Short Colt, but will not chamber and shoot the .357 Magnum CCI Shot shell.
- The .32 H&R Magnum will also shoot .32 S&W Long and .32 Colt New Police.
- The .44 Special will also shoot .44 Russian.

#### What is the rebounding hammer?

Think of the rebounding hammer as an automatic half cock. The hammer automatically rebounds to a blocked position off of the firing pins. This allows for safer reloading compared to other derringers. The rebounding hammer is an exclusive patented feature for the Bond derringers.

Will any barrel fit on the four versions of the Bond derringer? YES. (Six Versions)

### Is it okay to dry fire on the manual crossbolt safety in the "ON SAFE" position?

NO. The crossbolt safety should be used as an emergency device to keep the gun from firing unintentionally. It can be harmful to the gun to repeatedly snap the hammer down on the crossbolt safety.

#### Is it okay to dry fire the pistol with the manual safety in the "ON FIRE" position?

NO. It is okay to dry fire the pistol with fired casings in place of live ammo. Dry firing on either the .22 Mag or .22 Long Rifle will damage the chamber. DO NOT DRY FIRE on these calibers. Snap Caps are not recommended.

Is it okay to carry the Bond Derringer cocked and locked as is sometimes done with the 1911 style semiautomatic pistol?

NO. This is very unsafe.



### The Finest in Double Barrel Protection

P.O. Box 1296 • Granbury, Texas • USA 76048 817-573-4445 • Fax 817-573-5636

### www.bondarms.com