

## 10 Troubleshooting Guide

Status	Cause	Action
No action.	Safety is locked.	Release the safety.
	Insufficient gas release or at a very low temperature.	Replace the CO <sub>2</sub> Cartridges or place the magazine indoors to recover the temperature.
The BB bullet does not eject out of the barrel.	Deformed BB	Use only 4.5mm steel BBs.
	The barrel is clogged with something.	Remove the material from the barrel.
The firing of the gun is not smooth while firing BB.	The ambient temperature is too low (in winter or cold weather)	Place the magazine indoor to recover the temperature.
	Insufficient gas in the magazine (long and continued firing causes quick cooling and freezing).	
	Low gas pressure in the magazine.	Replace the CO <sub>2</sub> cartridges.
	The trigger doesn't work.	Please contact customer service and ask for assistance.
Short projectile.	Poor lubrication.	Lubricate with 100% Silicon oil.
	Spring is worn out.	Please contact customer service and ask for assistance.
	The CO <sub>2</sub> discharging mechanism is broken.	

**WARRANTY:** This Bear River gun is warranted against manufacturer defects and workmanship with proof of purchase for 6 months after the original purchase date. This warranty does not cover damages due to modifications, abuse, or failure to perform regular maintenance. For warranty questions or to speak with one of our customer service representative, please contact:

**Email:** [help@bearriver.net](mailto:help@bearriver.net) • **Phone:** 1-479-254-9788

**NOTE:** The customer is responsible for freight charges to Bear River Holdings. Bear River Holdings will be responsible for freight charges back to the customer.

# SCHOFIELD No. 3 BB REVOLVER



**BEAR RIVER**

**16 YEARS +**  
**ITEM NO.**  
**B1502**

**BEAR RIVER**  
BEARRIVEROUTDOORS.COM

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All Rights Reserved. **MADE IN TAIWAN**

**READ ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL BEFORE USING THIS AIR GUN**

**BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS AIR GUN**

**THIS PRODUCT IS INTENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER.**

Please read this owner's manual completely. Remember to treat this air gun with the same respect you would a firearm. Always carefully follow the safety instructions found in this owner's manual and keep this manual in a safe place for future use.

### PLEASE DO NOT RETURN PRODUCT TO STORE

For product assistance or questions, please contact Customer Service:

**Email:** [help@bearriver.net](mailto:help@bearriver.net)

**Phone:** 1-479-254-9788

You can get answers to frequently asked questions at [www.bearriveroutdoors.com](http://www.bearriveroutdoors.com)

### WARNING:

**THIS PRODUCT AND PACKAGE MAY CONTAIN CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. WASH HANDS AFTER HANDLING.**



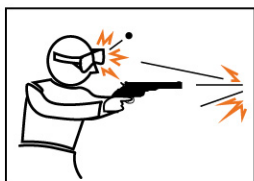
**WARNING: Choking Hazard-small parts.**

ACTUAL COLORS AND DECORATIONS OF THE PRODUCT MAY VARY.

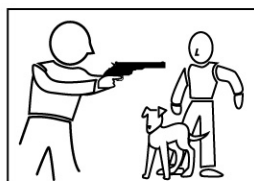
## 1 ⚠️ WARNINGS: (Restricted to users 16 years of age or older)

**⚠️ WARNING:** This sport gun was developed for enjoying sport shooting only. As the air gun has the potential risk of serious injury such as blindness and damage to property, please read all instructions and warnings in this manual before using this air gun.

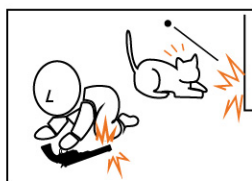
**⚠️ WARNING:** DO NOT exceed temperatures above 120°F (43.3°C) or below 20°F (-6.6°C).



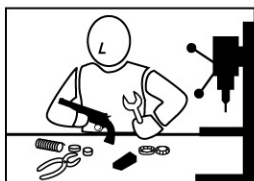
Always wear goggles or eye protective gear when shooting.



Never aim or shoot at people or animals. Always set to "SAFE" when not about to shoot.



Always keep the air gun out of reach of children.



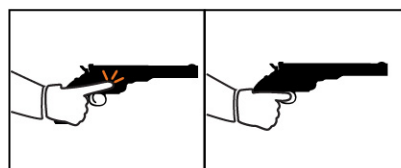
Disassembling or modifying the gun may affect the gun's performance and void manufacturer's warranty.



Never look directly down the barrel of this air gun.



Remove all BBs and BB cartridges from gun and CO<sub>2</sub> during storage. Set the SAFETY to "SAFE" when not in use.



Never put your finger on the trigger unless you are ready to fire.



Always assume and treat gun as if it were loaded and ready to fire.

**⚠️ WARNING:** THIS PRODUCT IS NOT A TOY. ADULT SUPERVISION REQUIRED. THIS PRODUCT IS INTENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY (ESPECIALLY TO THE EYE) OR DEATH. EYE PROTECTION MUST BE WORN AT ALL TIMES BY THE USER AND ANY PERSON WITHIN RANGE. READ ALL INSTRUCTIONS AND OWNER'S MANUAL BEFORE USING. BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS BB AIR GUN. THIS AIR GUN IS RECOMMENDED FOR ADULT USE ONLY. MAY BE DANGEROUS UP TO 300 YARDS (274.32 METERS).

**⚠️ WARNING:** DO NOT BRANDISH OR DISPLAY AIR GUNS IN PUBLIC. IT MAY CONFUSE PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK IT IS A FIREARM. DO NOT CHANGE THE COLORING AND MARKINGS TO MAKE IT LOOK MORE LIKE A FIREARM. THAT IS DANGEROUS AND MAY BE A CRIME. PLEASE REMOVE ALL PACKAGING MATERIAL BEFORE USE. IF PRODUCT BECOMES DAMAGED OR BROKEN IN ANY WAY, DISCONTINUE USE. USING DAMAGED PRODUCT MAY CAUSE DAMAGE OR LEAD TO INJURY.

## 9 Aiming and Firing Safety

- Always assume and treat guns as if it were loaded and ready to fire.
- Always handle and operate air guns safely
- User should obey all laws regarding the usage and ownership of air guns.
- Misuse or careless use may cause serious injury.
- Always point your air gun in a SAFE DIRECTION.
- NEVER POINT your air gun at people or animals even if it is not loaded.
- Air guns are not toys. They should only be used under adult supervision. Safety is a straightforward but continuous process.
- THE UNSUPERVISED USE OF AIR GUNS IS NOT RECOMMENDED FOR PERSONS UNDER 16 YEARS OF AGE.
- Think first; fire second.
- Facial protection is required. You and others with you should always wear eye protection.
- Always treat the air gun as though it is loaded and with the same respect you would a firearm.
- Always use hearing protection.
- Always keep your fingers away from the trigger during loading and handling. Keep your finger away from the trigger and SAFETY to "SAFE" until you are ready to fire. After firing, return safety to the "SAFE" position.
- Never insert items other than a metal BB into the cartridge or gun barrel.
- Always be certain of what is behind your target. Use extra precaution in selecting a safe target. Improper targets may cause ricochet.
- Do not fire at a target which allows ricochets or deflections. Do not fire into or at water, or hard surfaces.
- Never use drugs or alcohol while handling this air gun.
- The air gun and BBs should be kept in separate and secured places. Always keep the air gun out of reach of children.
- After use and before putting the air gun away, always make absolutely sure that there are no BBs in the cartridges, the safety is set to "SAFE" and the CO<sub>2</sub> cartridge is removed.
- It is possible that BBs may fire even if the cartridge is removed. Direct the barrel towards a SAFE AREA. Pull the trigger to confirm no BBs remain in the gun.
- Do not load the air gun until you are ready to fire. Do not walk, run, jump or climb when carrying a loaded air gun. A loaded air gun should never be carried inside a vehicle. Always keep the safety to "SAFE", even when the air gun is unloaded.
- DO NOT re-use BBs because they could possibly cause damage to you or your air gun.
- Your air gun is designed for target shooting and is suited for outdoor use only. Always remember to place your target carefully. THINK about what you will hit if you miss the target.
- Always keep the SAFETY to "SAFE" until you are ready to shoot in a SAFE DIRECTION.
- Always keep your finger off the trigger and out of the trigger guard until ready to shoot.
- Always check to see if the air gun is on "SAFE" and unloaded when getting it from another person or from storage.
- Always use precision steel BBs for this BB air gun. Never use any used or damaged BBs.
- Backstops should be inspected for wear and after each use. Discontinue use if the backstop surface shows signs of failure. Since backstop surfaces eventually fail, always place the backstop in a location that will be safe should the backstop fail. Discontinue the use of a backstop if the projectile rebounds or ricochets.
- Never shoot any items that could break, shatter, or explode. Avoid ricochet. Never shoot at hard or flat surfaces or at water.
- Do not immerse CO<sub>2</sub> gun in water. If submerged, stop operation of gun, clean, dry, and lube gun.
- Check any gun that has been dropped to ensure that its function has not been affected.
- Remove the BBs from the cartridges and CO<sub>2</sub> from the gun when not in use.
- Do not attempt to disassemble or tamper with your air gun or BBs.
- DO NOT MODIFY OR ALTER YOUR GUN. Attempts to modify the air gun in any way may make your air gun unsafe to use, cause serious injury or death and will void the warranty.
- Select a safe place for operating the air gun. Avoid shooting in public places.
- Always put the gun in a case or bag when you are carrying it to avoid giving rise to public panic.



## 7 Basic Maintenance (Removing Jams & Gun Cleaning)

### Clearing Jammed BBs

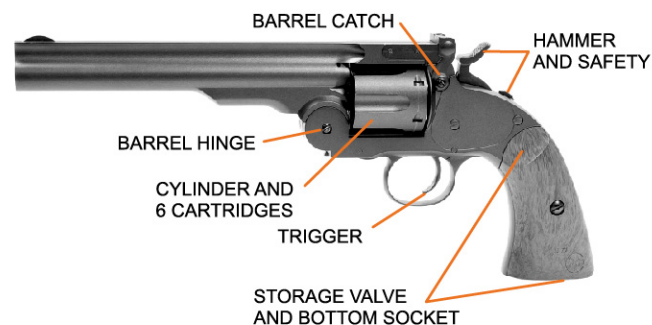
- The most common reason for a BB Jam is the BB in the cartridge does not properly line up with the barrel. To correct this, open the cylinder and make sure the BBs align in the cartridge and the cartridges align to the cylinder.
- To ensure that your barrel is clear of obstructions, Please follow the directions below for cleaning the muzzle.

### Cleaning the Muzzle

- Maintenance is needed when BB speed becomes slow.
- Make sure the SAFETY is set to "SAFE" and pointed in a SAFE DIRECTION.
- Remove the BB Cartridges.
- Cut a strip of cotton cloth the width of an eyelet hole and rotate the cloth around a cleaning rod.
- Insert the cleaning rod into the barrel of the gun while slowly twisting down the muzzle.

### Oiling Your Air Gun

- Lube and Oil maintenance is needed often – generally after every occasion you use your gun.
- Use only 100% silicone oil to spray specifically in the locations pictured below:



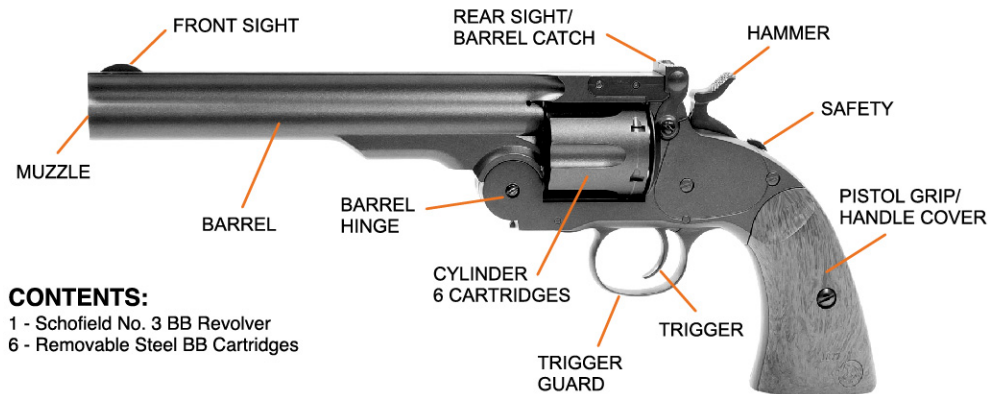
## 8 Advanced Maintenance & Disassembling

### Advanced Maintenance

- To ensure the life of the air gun, routine inspections and maintenance should be performed.
- Advanced maintenance and disassembling of this air gun includes lubricating and cleaning the parts of the gun that are difficult to reach.
- For the most up to date authorized maintenance instructions, please visit [www.bearriveroutdoors.com](http://www.bearriveroutdoors.com) or contact our customer service at (479) 254-9788 or email at [help@bearriver.net](mailto:help@bearriver.net).
- Modification of the gun mechanism may cause a gun to malfunction, and tampering with a gun may make it unsafe to use.
- Any change in the air gun's performance, such as lowered trigger force and shortened trigger travel may indicate possible wear and should be inspected, replaced, or properly repaired. Repairs should only be made by qualified personnel.
- Unauthorized tampering of this air gun will void the manufacturer's warranty.

**WARNING:** Any advanced cleaning of the air gun should be done by an adult, ages 16 years or older, preferably someone with advanced air gun knowledge and training. For tutorials and step by step instructions, please call our customer service at (479) 254-9788 or email at [help@bearriver.net](mailto:help@bearriver.net).

## 2 Contents & Getting to Know Your Gun



### CONTENTS:

- 1 - Schofield No. 3 BB Revolver
- 6 - Removable Steel BB Cartridges

Specification	Barrel Length	Barrel Caliber	Capacity	BB	Velocity
<b>Schofield No. 3 BB Revolver</b>	150mm	.177 Cal/ 4.5mm	6 Rounds	4.5mm Steel BBs	365 - 410 FPS (4.5mm Steel BB)

## 3 CO<sub>2</sub> Installation (CO<sub>2</sub> Sold Separately)

**WARNING:** Use ONLY 12g CO<sub>2</sub> Cylinders. Any attempt to use other types of gas cylinders could be extremely dangerous and could result in serious injury or death. Gasses other than CO<sub>2</sub> could result in an explosion or rupture of the gun.

**WARNING:** CO<sub>2</sub> cylinders contain gas under pressure, wether or not it has been inserted into the gun. If exposed to high temperatures (such as inside of a closed car and/or direct sunlight, it could explode. Do not expose CO<sub>2</sub> cylinders to temperatures above 120°F. Store all cylinders in a cool place.

**WARNING:** Never attempt to reuse a CO<sub>2</sub> cylinder for any purpose. Keep hands and face away from the CO<sub>2</sub> cylinders. Escaping CO<sub>2</sub> gas is very cold and can cause serious injury to you or others. Take great caution in handling CO<sub>2</sub> cartridges. Always make sure the CO<sub>2</sub> cylinder is empty before attempting to remove it from the air gun by slowly turning the knob counter-clockwise all the way until you no longer hear the CO<sub>2</sub> gas escaping.

### To Load CO<sub>2</sub> Cartridge



- Make sure the SAFETY set to "SAFE" position.
- Place thumb on the indent at the bottom of the pistol grip and pry open the CO<sub>2</sub> handle cover.
- Load the CO<sub>2</sub> cylinder into the slot, with the tank nozzle pointing towards the storage valve.
- Insert the hex key that is attached to the pistol grip cover into the bottom socket and turn clockwise to pierce and tighten the CO<sub>2</sub> cylinder in place. (Note: there will be slight gas leakage).
- Replace CO<sub>2</sub> handle cover.
- To make sure the CO<sub>2</sub> cylinder has been pierced, fire the pistol according to Section 5.
- If the pistol does not make a popping noise after pulling the trigger, the CO<sub>2</sub> cylinder has not been completely punctured. In that event, put pistol on "SAFE", and tighten by inserting the hex key into the bottom socket and turn slowly about one quarter until CO<sub>2</sub> cylinder is fully pierced.

## 4 Loading & Unloading the Cartridges



### To Load BBs

- Switch SAFETY to “SAFE” position.
- Using your finger, slightly pull back the BARREL CATCH.
- With a secure grip on the BARREL, slowly push all the way down while keeping the BARREL CATCH pulled back to open the cylinder.
- Take out the six cartridges from the cylinder. Each cartridge is designed to hold a single steel BB. Do not attempt to load more than one BB per cartridge.
- Load the steel BBs one-by-one into the top of the six cartridges (Push BBs in all the way).
- Place the cartridges one-by-one back into the cylinder.
- Once all six cartridges are properly loaded, pull the BARREL back and make sure the BARREL CATCH is locked in place.
- Switch SAFETY latch to “FIRE” when ready to fire.

**WARNING:** Do not use BBs that show the following: over 4.5mm offset halves pointed edges worn & used

### To Unload BBs

- The easiest way to empty the cartridges is firing on all 6 cylinders until no BBs remain.
- To unload the BBs manually, follow the first four steps in loading BBs.
- Remove any remaining BBs from the six cartridges and close back the cylinder. Never store gun loaded. Remove all CO<sub>2</sub> and BBs from gun during storage.

**WARNING:** Never assume that because the air gun no longer fires a BB and/or the loading chamber is removed, that a BB is not lodged in the barrel. Always treat the air gun as though it is loaded and with the same respect you would a firearm.

## 5 Firing Operation

Note: This air gun comes with a safety feature that help prevent accidental firing. Please use caution in releasing the safety function and make sure the gun is pointed in a SAFE DIRECTION.



### Selecting Firing Mode

- Locate the SAFETY on top of the PISTOL GRIP.
- Slide the SAFETY down to “FIRE” (red dot) position in order to shoot.
- Caution: Once the loaded cartridges are placed in the revolver, a BB will already be ready into the firing chamber. Squeeze the trigger to fire the loaded BB.
- The hammer can only be released when the SAFETY is in “FIRE” position.
- With the SAFETY in “FIRE” position, point pistol in a predetermined SAFE DIRECTION, cock the hammer and squeeze the trigger.
- After shooting session is complete, return the latch in “SAFE” position.
- When gun is not in use, store in a SAFE PLACE away from children.

**WARNING:** Keep the SAFETY to “SAFE” until you are actually ready to shoot. Then switch SAFETY to “FIRE” and fire in a SAFE DIRECTION.

## 6 Safe Shooting

### ⚠ FIRING NOTICE:

- Confirm your firing area is safe before firing.
- Replace the CO<sub>2</sub> if the firing cycle become slow or stops.
- If bullets are clogged, stop firing and remove the clogged bullets immediately (see Section 7).
- Service the air gun with silicone oil as daily maintenance (see Section 7).
- Backstops should be inspected for wear before and after each use. Discontinue use if the backstop surface shows signs of failure. Since backstop surfaces eventually fail, always place the backstop in a location that will be safe should the backstop fail. Discontinue use of a backstop if the projectile rebounds or ricochets.
- After firing the 6 BBs, the gun will keep shooting however there will be no BBs. To resume firing, insert new BBs into Cartridges (see Section 4).
- After an extended firing session, the low temperature of the CO<sub>2</sub> will cause a reduction in gas pressure and a decrease in the BB velocity. Allow the CO<sub>2</sub> to warm back up and resume shooting.
- Never shoot the gun upside down. This will cause unpredictable results and may damage your gun.

### To Store Gun

- After you are done shooting, empty remaining BBs by firing in a SAFE DIRECTION and turn SAFETY to the “SAFE” position.
- Make sure that no BBs remain in the gun.

### To Take Out Cartridges

- Do not remove the CO<sub>2</sub> cartridge without first depleting the CO<sub>2</sub>.
- To deplete the CO<sub>2</sub>, point gun with an empty cylinder in a SAFE DIRECTION, and fire the gun until the CO<sub>2</sub> cartridge is depleted.
- Refer to Section 3 for loading CO<sub>2</sub> cartridge.
- Refer to Section 4 for loading and unloading BB cartridges.
- Store your air gun in a safe, cool place in a secure location away from unauthorized users.

**WARNING:** Use extreme caution while depleting the CO<sub>2</sub> cartridge, as rapid release of the CO<sub>2</sub> will cause the magazine to drop dramatically in temperature. Never point the top of the magazine at anyone including yourself while depleting the CO<sub>2</sub> cartridge. Only deplete in a well ventilated area.

**WARNING:** Higher operating temperatures will increase the CO<sub>2</sub> pressure and the speed of the BB, while lower operating temperatures will decrease the CO<sub>2</sub> pressure and the speed of the BB. Keep CO<sub>2</sub> cylinders in a cool, safe place, if temperature exceed 120°F, cylinder may burst or explode. Avoid contact with the gas as it may cause harm or injury.