

MANUAL - PNEUMATIC BB/PELLET AIR RIFLE 760

4.5 mm BB / .177 caliber pellet
READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING

Manual Part number 760KBA515

REMEMBER, THIS AIR RIFLE IS NOT A TOY. ALWAYS TREAT THE AIR RIFLE AS THOUGH IT IS LOADED AND WITH THE SAME RESPECT YOU WOULD A FIREARM.

A SPECIAL MESSAGE TO PARENTS Personal injury or death can result from improper handling if a pellet or BB strikes someone in a vulnerable spot. This air rifle is not a toy. Therefore, if you purchased this air rifle for use by a younger shooter, please make certain he or she operates it under the supervision of an adult.

We are concerned that all users learn to use this gun properly without injury to themselves or others.

WARNING: NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY RESULT IN SERIOUS INJURY OR DEATH. DANGEROUS WITHIN 550 YARDS (503 METERS)

THIS AIR PISTOL IS INTENDED FOR USE BY THOSE 16 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 THIS AIR RIFLE.

WARNING: DO NOT BRANDISH OR DISPLAY THIS AIR RIFLE IN PUBLIC – IT MAY CONFUSE PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK IT IS A FIREARM. DO NOT CHANGE THE COLORATION AND MARKINGS TO MAKE IT LOOK MORE LIKE A FIREARM. THAT IS DANGEROUS AND MAY BE A CRIME.

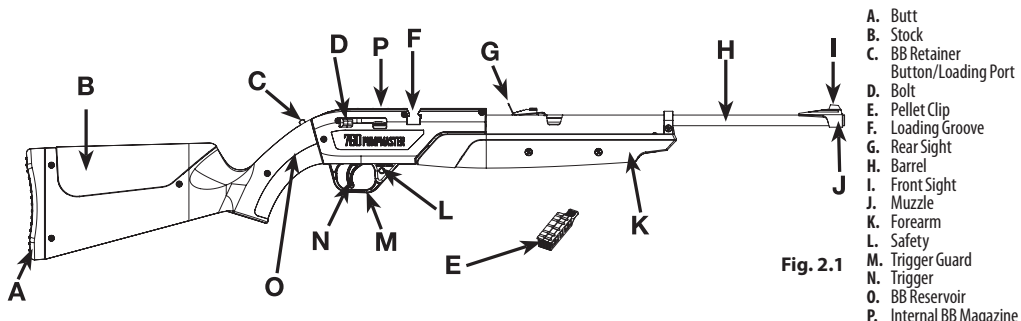
PROPOSITION 65 WARNING: THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS (OR OTHER REPRODUCTIVE HARM).

1. IMPORTANT SAFETY INFORMATION

- ALWAYS treat the air rifle as though it is loaded and ready to fire.
- ALWAYS treat air rifles with the same respect you would a firearm.
- ALWAYS store the air rifle unloaded and away from children.
- ALWAYS aim in a SAFE DIRECTION.
- ALWAYS keep the muzzle of the air rifle 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 air rifle "ON SAFE" until you are ready to shoot (Figure 2).
- ALWAYS check to see if the air rifle is "ON SAFE" (Figure 2) and unloaded when removing it from storage.
- ALWAYS check to see if the air rifle is "ON SAFE" (Figure 2) 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 place a shooting backstop in a location that will be safe should the backstop fail.
- ALWAYS check your backstop for wear before and after each use. All backstops are subject to wear and will eventually fail. Replace your backstop if the surface is worn or damaged, or if a ricochet occurs.
- ALWAYS use the proper size pellet in your air rifle. Check the markings on your air rifle to verify the pellet size.
- NEVER point the air rifle at any person or at anything you do not intend to shoot.
- NEVER reuse ammunition.
- NEVER shoot at hard surfaces or at the surface of water. The pellet may bounce off or ricochet and hit someone or something you had not intended to hit.
- NEVER attempt to disassemble or tamper with your air rifle. Use an Authorized Service Station. Using an unauthorized service or repair center, or modifying the function of your air rifle in any way, may be unsafe and will void your warranty.

2. LEARN THE PARTS

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



PINCH POINTS

WARNING: KEEP FINGERS CLEAR OF THE PINCH POINTS SHOWN IN FIG. 2.2

3. OPERATING THE SAFETY

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

1. To put the air rifle "ON SAFE"
 - a. Locate the safety directly in front of the trigger
 - b. The red ring on the safety button indicates if the safety is on or off (Fig. 3.1)
 - c. Push the safety from left to right until it is flush with the trigger guard and no red is showing
 - d. The safety is ON and the air rifle is "ON SAFE" when the safety is pressed flush with the trigger guard and no red is showing
2. To take the air rifle "OFF SAFE" and put it in the "FIRE" position
 - a. Locate the safety directly in front of the trigger
 - b. The safety is in FIRE position, and the air rifle is "OFF SAFE" when the safety is protruding from the trigger guard and red is showing (Fig. 3.1)
3. You should not take the air rifle "OFF SAFE" until after you have read and followed the instructions in this manual on how to load

WARNING: KEEP THE AIR RIFLE IN THE "ON SAFE" POSITION UNTIL YOU ARE ACTUALLY READY TO SHOOT. THEN PUSH THE SAFETY TO THE "OFF SAFE" POSITION

4. CHARGING YOUR AIR RIFLE

WARNING: ALWAYS HOLD THE FOREARM FIRMLY WHEN PUMPING AIR RIFLE. FAILURE TO GRIP THE FOREARM FIRMLY WHILE PUMPING THE AIR RIFLE MAY CAUSE THE FOREARM TO SPRING BACK AND MAY RESULT IN INJURY

CAUTION: Never pump your air rifle less than three or more than 10 times. Over pumping may leave a small amount of air in the air rifle after it is fired and may allow the user to accidentally fire a second, unintended shot without any additional pumping. You must follow the procedure described below for pumping, loading and firing your air rifle each time you shoot. Be sure to hold the forearm firmly as you open it. It could spring back, possibly causing injury.

1. Put the air rifle "ON SAFE" (Fig. 3.1)
2. Place your hands in the same positions as shown in Fig. 4.1. Improper hand placement may result in pinching if you lose hold of the forearm. May result in injury
3. Firmly grip the forearm and open it all the way until it stops and then, with a smooth stroke, return the forearm to its original closed position
4. Use straight strokes while pumping the air rifle
 - a. Twisting the forearm while pumping may cause the forearm to break
5. Make sure to use at least three pumps (but no more than 10) to prevent a pellet from jamming in the barrel after firing

REMEMBER: You must follow the procedure described above for pumping, loading and firing your air rifle for each shot.

5. LOADING AND UNLOADING YOUR AIR RIFLE

CAUTION: Refer to the marking on your air rifle for the correct pellet caliber size. Your air rifle was designed to work with Crosman®, Benjamin®, or Copperhead® branded ammunition. Use of any other ammunition may cause injury to you or damage to the air rifle. When following step 5A use BBs only. When following step 5B use .177 caliber pellets only. Never reuse ammunition. Read this entire manual, including the section on reviewing safety, before firing your air rifle.

A. Loading BBs:

CAUTION: Fill the BB reservoir with Crosman BBs only. Do not load pellets in the BB reservoir. Use of pellets will jam the BB reservoir.

1. Load BBs into the reservoir
 - a. Put the air rifle "ON SAFE" (Fig. 3.1)
 - b. Point the air rifle in a SAFE DIRECTION
 - c. Locate the BB retainer button on top of the receiver (Fig. 5.1)
 - d. Slide the BB retainer button toward the front of the air rifle to the BB LOAD position (Fig. 5.1)
 - e. Pour no more than 200 BBs into the BB reservoir/Loading Port, through the BB LOAD position (Fig. 5.2)

IMPORTANT: In order for BBs to fire, they must transfer from the BB reservoir to the internal BB magazine within the rifle

- a. Push the BB retainer button all the way back to the UNLOCKED position (Fig. 5.3)

IMPORTANT: The "UNLOCKED" position of the BB retainer button means BBs are free to travel internally between the reservoir and the internal magazine within the rifle.

- b. Point the barrel straight down and with a hand twisting motion, shake and twist the air rifle to fill the internal BB magazine (Fig. 5.4)

IMPORTANT: BBs will only transfer from the reservoir to the magazine if the air rifle is tilted downward and the BB retainer button is in the UNLOCKED position (Fig. 5.3).

- c. To keep BBs from transferring back into the BB reservoir after loading them into the internal BB magazine, slide the BB retainer button to the SHUT position (Fig. 5.5). In this position, BBs remain in the internal BB magazine and will not roll back into the BB reservoir.

3. Prepare to shoot BBs
 - a. Position the EMPTY pellet clip so that the bolt feeds a BB through a pellet chamber
 - b. With the barrel tilted downward, cock the bolt by pulling it all the way back (two clicks) then push it all the way forward. The magnetic bolt will pick up a BB.
 - c. The BB is now in a position to be fired out of the barrel
 - d. Read Section 6 on aiming and firing safely

B. Loading Pellets: (use .177 caliber pellets only)

CAUTION: To avoid jams or deforming pellets, make sure each pellet skirt is level or slightly below the surface of the clip before inserting the clip.

1. Put the air rifle "ON SAFE" (Fig. 3.1)
2. Point the air rifle in a SAFE DIRECTION
3. Unload all of the BBs from the internal magazine (Section 5.C.). Failure to unload BBs from the internal magazine before loading a pellet may cause the air rifle to jam.
4. Locate the pellet clip (Fig. 5.6)
5. Pull the bolt all the way back (two clicks)
6. Place a pellet (nose first), in each of the five pellet chambers (Fig. 5.6) of the pellet clip
7. Replace the pellet clip making sure to line up one of the pellet chambers with the barrel chamber (Fig. 5.7)

IMPORTANT: If the pellet clip is not lined up properly, you will not be able to push the bolt forward.

8. Push the bolt all the way forward. The pellet is now in a position to fire out of the barrel.

IMPORTANT: If the pellet clip is not lined up properly, the bolt cannot be pushed forward. Do not force the bolt forward. Adjust the clip if necessary.

9. The pellet is now in a position to be fired.
10. Repeat steps 5, 7, 8 and 9 for each pellet chamber as you charge and shoot the air rifle.
11. Read Section 6 on aiming and firing safely.

C. Unloading BBs:

WARNING: EVEN THOUGH YOU GO THROUGH THE UNLOADING PROCEDURE, CONTINUE TO TREAT THE AIR RIFLE AS THOUGH IT WERE LOADED. DO NOT POINT AT ANYTHING YOU DO NOT INTEND TO SHOOT.

IMPORTANT: To completely unload BBs, they must be removed from 3 areas of the air rifle.

1. Internal magazine
2. Reservoir
3. Tip of the magnetic bolt
 - a. Internal Magazine
 - i. Put the air rifle "ON SAFE" (Fig. 3.1)
 - ii. Point the air rifle in a SAFE DIRECTION
 - iii. Retract the bolt
 - iv. Remove the pellet clip
 - v. Locate the BB retainer button on top of the receiver (Fig. 5.1)
 - vi. Slide the BB retainer button to the UNLOCKED position (Fig. 5.3)
 - vii. Tilt the barrel upward
 - viii. With a hand twisting motion, shake and twist the air rifle until ALL of the BBs transfer from the internal BB magazine into the BB reservoir

IMPORTANT: If you still see BBs in the internal BB magazine, continue twisting and shaking the air rifle until they transfer into the BB reservoir

- b. Reservoir
 - i. Put the BB retainer button in the LOAD position (Fig. 5.1) to block the BBs from re-entering the internal magazine
 - ii. Turn the gun so the BB Loading Port hole is facing down
 - iii. Tilt the barrel upward and the gun upside down and shake until all the BBs fall out of the reservoir and you no longer hear them in the air rifle
- c. Tip of Magnetic Bolt
 - i. Tilt the air rifle (barrel downward), pointing in a SAFE DIRECTION
 - ii. Pull the bolt all the way back (two clicks) and then slowly forward looking to see if there is a BB on the magnetic bolt
 - iii. If there is a BB on the magnetic bolt, use your fingertip to remove it
 - iv. If your air rifle is not pumped, follow section 4 on charging your air rifle
 - v. Point the air rifle in a SAFE DIRECTION
 - vi. Close the bolt
 - vii. Take the air rifle "OFF SAFE" (Fig. 3.1) and fire. This will unload the BB from the magnetic bolt
 - viii. If any BBs are still visible in the internal magazine, repeat this unloading procedure until no BBs are visible on the magnetic bolt

D. Unloading Pellets:

CAUTION: Never use sharp metal tools to remove pellets as this may cause injury to you or damage to the air rifle

1. Put the air rifle "ON SAFE" (Fig. 3.1)
2. Pull the bolt all the way back
3. Remove the pellet clip
4. Use a .177 caliber ramrod (not included) to gently push each pellet out of the clip
5. Lay the clip aside
6. With the air rifle "ON SAFE", pump the air rifle three times (Section 4) and cock the bolt by pulling it all the way back and pushing it forward.
7. Take the air rifle "OFF SAFE", point the air rifle in a SAFE DIRECTION and pull the trigger to fire.
8. Put the air rifle "ON SAFE"
9. Another way of unloading the air rifle is to follow the directions listed under Section 8 "Clearing a jammed pellet or BB"
10. Put the empty clip back in your air rifle

6. AIMING AND FIRING SAFELY

CAUTION: REMEMBER, 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. You and others with you should always wear shooting glasses to protect your eyes

A. Aiming the Air Rifle

1. Your air rifle is designed for target shooting and is suited for both indoor and outdoor use.
2. Follow the instructions for charging (Section 4) and loading ammo (Section 5)
3. The air rifle is correctly aimed when the front sight blade is positioned exactly in the center of the notch of the rear sight. The bulls-eye should appear to rest on the top of the front sight (Fig. 6.1)

B. Sight Adjustment

1. The rear sight may be adjusted to shoot higher or lower (elevation). Move the rear sight elevator back to make the BB or pellet hit higher on the target.
2. When moving the elevator, slightly lift the rear sight and reset it on the desired notch in the elevator (Fig. 6.2)

C. Firing the Air Rifle

1. When you are sure of your target and backstop, and the area around the target is clear, take the air rifle "OFF SAFE" (Fig. 3.1) and pull the trigger to fire
2. Do not re-use ammo because it could cause damage to your air rifle

Reminder: You must follow the procedure for charging, loading and firing your air rifle each time you shoot.

7. MAINTENANCE

A. General Maintenance

1. Periodically tighten all stock fasteners
2. Check and tighten scope mounts
3. To ensure that your air rifle maintains uniform power, it is important that you apply a drop of Crosman 0241 PellgunOil every 250 shots
 - a. Put one drop of Crosman 0241 PellgunOil on the pump pivot pins and the pump cup in the pump mechanism (Fig. 7.1)
 - b. DO NOT use petroleum distillate based oil or solvent and DO NOT over-oil as this can cause damage to the air rifle
4. A light coat of PellgunOil on the barrel helps prevent rust
5. If you drop the air rifle, visually inspect it for damage before using it again
6. Periodically check your air rifle. If anything seems changed, like a shorter or weaker trigger pull, this may mean worn out or broken parts

WARNING: DO NOT ATTEMPT TO DISASSEMBLE YOUR AIR RIFLE. DO NOT MODIFY OR ALTER YOUR AIR RIFLE. ATTEMPTS TO MODIFY THE AIR RIFLE IN ANY WAY INCONSISTENT WITH THIS MANUAL MAY MAKE YOUR AIR RIFLE UNSAFE TO USE, CAUSE SERIOUS INJURY OR DEATH, AND WILL VOID THE WARRANTY. USE CROSMAN PELLGUNOIL ONLY AND DO NOT OVER-OIL. TO DO SO CAN CAUSE POSSIBLE DAMAGE TO THE GUN AND INJURY TO THE SHOOTER AND BYSTANDERS.

8. CLEARING A JAMMED PELLET OR BB

WARNING: IF A BB OR PELLET DOES NOT FIRE AFTER COMPLETING THE OPERATION STEPS, THE AIR RIFLE MAY BE JAMMED. AN UNFIRED PROJECTILE IN THE BARREL CAN BE A DANGEROUS SITUATION. DO NOT RELOAD THE AIR RIFLE IF A PELLET OR BB IS JAMMED. DO NOT PUMP THE AIR RIFLE DURING THE REMOVAL OF A JAMMED PELLET. NEVER LOOK DOWN THE BARREL TO SEE IF A JAM HAS BEEN CLEARED.

1. Put your air rifle "ON SAFE" (Fig. 3.1)
2. Open the bolt by pulling it all the way back
3. If shooting BBs, unload the BBs from the internal magazine (Section 5C)
4. If shooting pellets, remove and unload the clip (Section 5D)
5. While pointing in a SAFE DIRECTION, hold the gun in the position shown in Figure 8.1
6. Insert the tapered end of a .177 caliber cleaning rod (not included) into the muzzle end of the barrel.
7. CAREFULLY and slowly, apply more pressure until you push the pellet or BB out of the gun.
8. When the tip of the rod is visible, stop applying pressure to avoid damaging the bolt.
9. DO NOT reuse that pellet.

NOTE: If you are not able to unjam your air rifle by following the "clearing a jammed pellet" procedure, take no further action. An Authorized Service Station will unjam your air rifle.

PERFORMANCE

Many factors affect velocity, including brand of projectile, type of projectile, lubrication, barrel condition and temperature. This air pistol was designed to function best with CROSMAN® and BENJAMIN® branded ammunition. Use of other ammunition may cause the air pistol to malfunction.

