



# Beeman® Precision Airguns R7 & R9 Air Rifles



User Instruction Manual

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**! WARNING:** BE SURE THE AIRGUN IS ALWAYS POINTED IN A SAFE DIRECTION. NEVER POINT THE AIRGUN AT ANYONE EVEN IF IT IS UNLOADED. ALWAYS ASSUME AND HANDLE THE AIRGUN AS IF IT WERE LOADED AND READY TO FIRE.

**! WARNING:** NOT A TOY. RECOMMENDED FOR ADULT USE ONLY. MISUSE OR CARELESS USE MAY RESULT IN SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 500 YARDS (457 METERS).

**! WARNING:** DO NOT BRANDISH OR DISPLAY THIS AIRGUN IN PUBLIC - IT MAY CONFUSE PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK THIS AIRGUN 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.

**! IMPORTANT** THIS IS A HIGH-POWERED AIRGUN INTENDED FOR THOSE 18 YEARS OF AGE OR OLDER. READ ALL INSTRUCTIONS BEFORE USING. BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS AIRGUN.

**! CAUTION** YOU AND OTHERS WITH YOU SHOULD ALWAYS WEAR SHOOTING GLASSES TO PROTECT YOUR EYES.

**! CAUTION** ALWAYS USE THE CORRECT CALIBER AMMUNITION THAT IS SUITABLE FOR THE AIRGUN. USE ONLY AMMUNITION DESIGN FOR THIS AIRGUN.

## RULES OF SAFE SHOOTING

- **NEVER** point the airgun at any person.
- **NEVER** point the airgun at anything you do not intend to shoot.
- **ALWAYS** treat the airgun as if it was loaded and handle it with the same respect you would a firearm.
- **ALWAYS** aim in a **SAFE DIRECTION**. **ALWAYS** keep the muzzle pointed in a **SAFE DIRECTION**.
- **NEVER** put any part of your hand over the muzzle.
- **ALWAYS** keep the airgun on "**SAFE**" until you are ready to shoot in a **SAFE DIRECTION**.
- Check behind and beyond your target to be certain you have a safe backstop and that no person or property can be endangered.
- Place the backstop in a location that will be safe should the backstop fail.
- Replace the backstop if it becomes worn.
- **ALWAYS** be sure of your target and what lies beyond it in case you miss.
- **NEVER** shoot at hard surfaces, water or anything else that may cause a ricochet.
- This airgun may only be used where your local laws permit or at shooting ranges allowed by the law, and only if the ammunition does not travel further than the shooting area. Keep in mind the maximum range of the ammunition. **ALWAYS** abide by laws and regulations that apply to airguns.
- **ALWAYS** check to see if the airgun is ON "**SAFE**" and unloaded when getting it from another person or from storage.
- **ALWAYS** keep your finger off the trigger and away from the trigger guard until ready to shoot.
- You and others with you should **ALWAYS** wear safety shooting glasses to protect your eyes.
- If your reading or prescription glasses are not certified safety glasses, make sure you wear shooting glasses over your regular glasses.
- The shooter and everyone in the vicinity should wear hearing protection when shooting and filling guns with high pressure air.
- **NEVER** load your gun until you're ready to shoot and it's safe to do so.
- **ALWAYS** use the correct caliber ammunition that is suitable for the airgun. Use **ONLY** ammunition designed for this airgun.
- **NEVER** reuse ammunition.
- **ALWAYS** store the airgun with the safety on "**SAFE**", unloaded, uncocked, separated from the ammunition, out of the reach of children, and in a secure location to prevent unauthorized people from accessing it.
- **DO NOT** attempt to disassemble or tamper with the airgun.
- **DO NOT** put the airgun away loaded.
- **ALWAYS** store this airgun in a safe location.
- **ALWAYS** store ammunition separately from the gun.
- **NEVER** leave the airgun loaded if it is out of your reach.
- **ALWAYS** unload the airgun before giving it to someone else.
- **ALWAYS** read and follow the manufacturer's manual and instructions.
- **NEVER** let a person who has not completely read this manual use this product.

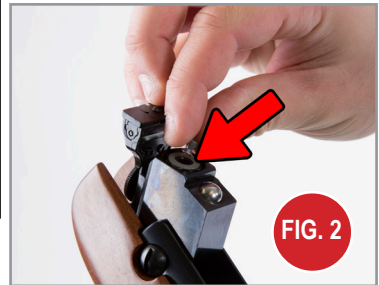
## COCKING & LOADING

Point the air rifle in a safe direction. Grasp the stock behind the trigger guard (*fingers OFF the trigger!*). Position your other hand on the barrel just behind the front sight. Break the barrel by smoothly rotating it downward until the cocking action is completed. Do not use excessive force or speed. (Fig. 1)

Insert a single pellet (nose/head first) into the breech (Fig. 2) until the skirt is flush with the breech.



**! CAUTION** TO PREVENT THE BARREL FROM CLOSING SUDDENLY, ALWAYS RESTRAIN THE BARREL DURING THE LOADING PROCESS. DO NOT MOVE THE SAFETY TO THE FIRE POSITION DURING LOADING. FINGERS SHOULD BE OUTSIDE THE TRIGGER GUARD UNTIL THE BARREL IS RETURNED TO THE LOCKED POSITION, YOU ARE ON TARGET AND YOU ARE READY TO TAKE YOUR SHOT.



Close your air rifle by pivoting the barrel upward until it locks back into position. This should be done with enough force to lock the barrel but not so violently that it damages the airgun.

**! WARNING:** DO NOT INHALE DUST FROM LEAD PROJECTILES OR PUT THEM IN YOUR MOUTH. WASH HANDS AFTER HANDLING LEAD. SOME PELLETS MAY CONTAIN LEAD, A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA, TO CAUSE CANCER AND BIRTH DEFECTS (OR OTHER REPRODUCTIVE HARM).

## SAFETY & TRIGGER

The automatic safety is now engaged. The safety is located on the receiver (Fig. 3). To prepare to fire, move the safety toward the **FIRE** position (Fig. 4).

**! CAUTION** BE SURE OF YOUR TARGET AND KNOW WHAT'S BEHIND OR NEAR YOUR TARGET. IF A PROJECTILE REBOUNDS OR RICOCHETS, STOP SHOOTING IMMEDIATELY AND CHANGE YOUR BACKSTOP. ALWAYS WEAR PROTECTIVE EYEWEAR. KEEP YOUR FINGER OFF THE TRIGGER UNTIL THE GUN IS POINTED IN A SAFE DIRECTION AND YOU'RE READY TO SHOOT.

There's a large adjustment screw located behind the trigger blade (Fig. 5). This screw is accessible through the hole on the bottom of the trigger guard. Turning it clockwise increases trigger-pull; counterclockwise decreases the trigger-pull. Improper adjustments may make the airgun unsafe.

**! CAUTION** TAKE CARE WHEN ADJUSTING THE PULL WEIGHT. IF ADJUSTED TOO LIGHT, THE GUN MAY NOT COCK OR IT COULD FIRE UPON CLOSING THE COCKING MECHANISM.

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## BEEMAN LIFETIME REPAIR POLICY\*

During the lifetime of the original retail purchaser, Air Venturi will provide without cost all genuine factory parts and factory-authorized labor necessary to repair any factory defect of material or workmanship of the covered airgun. Parts and labor necessary to repair any defect of material or workmanship of the seals and mainspring(s) will similarly be provided for one year from the verified date of purchase.

The warranty will be void if the original purchase receipt cannot be presented.

### **Some items are not covered by this free lifetime repair policy, including:**

- Customer abuse or failure to perform normal maintenance.
- Unauthorized repair, parts or modifications.
- Stocks/wood (*including the finish*).
- Incorrect lubrication or lubricants.
- Breech, piston and other seals.
- Mainsprings.
- Loss or theft.
- Consequential damages, incidental damages or incidental expense – including damage to property.
- Shipment damage of the rifle to or from Air Venturi.
- Shipping charges to or from Air Venturi.
- Normal wear and tear.

We strongly advise against disassembling or modifying your air rifle. Doing so could be dangerous. The powerful mainsprings are kept under considerable tension even when the air rifle is uncocked. Improper disassembly may lead to serious injuries or even death if the mainspring is suddenly ejected from the compression tube. Specialized training and proper tools are required to safely disassemble and reassemble the air rifle.

This warranty is in addition to your statutory rights. Retain your sales receipt as proof of purchase.

This policy supersedes all other repair policies. For repairs on any airgun, send the airgun prepaid and insured to: **Air Venturi, 5135 Naiman Parkway, Solon, OH 44139**. Include a note describing the problem, your name, address, telephone number and a copy of your dated sales receipt.

*NOTE: Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.*

*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 also have other rights which vary from state to state and country to county.*

\*Lifetime repair policy valid only as long as parts are readily available for the airguns.

## MAINTENANCE

### **WARNING:**

When performing maintenance, make sure your gun is unloaded. Always keep your finger off the trigger during any maintenance routine.

1. **Air compression chamber:** The air compression chamber and piston seal require no lubrication. They should be lubricated during factory service only.
2. **Steel mainspring:** The mainspring is the power source for the air rifle. A break-in period of 1,000 rounds is usually necessary before maximum velocities are reached. Once the airgun is properly broken in, periodic lubrication may be applied for smooth operation. A light application of chamber lube applied directly to the mainspring through the slot on the underside of the cylinder will accomplish this. Use only a small amount, as excess will damage the air rifle. Do not use common household oil – use oil made specifically for spring guns.
3. **Barrel hinge & other bearing surfaces:** The main bearing surfaces, such as the barrel pivot lever and cocking arm, should be lubricated with a good lubricating gel. Use only one drop per side, as excess may cause galling.
4. **Barrel:** The barrel normally requires minimal care. For best accuracy, the bore should be cleaned with a lightly oiled patch. Do not use regular firearm bore cleaners as they may damage the seals and cause dieseling. Always clean from the breech end and use a cleaning rod designed for airguns to protect the rifling and crown.
5. **Exterior:** To prevent rust from forming from the acid on your hands, wipe down the exterior wood and metal with a silicone cloth after every shooting session or handling.

## TROUBLESHOOTING

**Breech seal is missing:** You will experience a sudden loss of power if your breech seal is missing.

Also, the gun cannot be decocked. It must be fired to release the piston.

**R7:** The cocking lever may ride on the mainspring, producing a clicking noise.

In the unlikely event your rifle malfunctions or exhibits reduced performance, **DO NOT** attempt to fix the problem yourself. Please call Air Venturi so we can address any issues or have you return the gun for repair.

**Air Venturi Service Line: 216-220-1180**

# Air venturi

*The Power of Air*

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