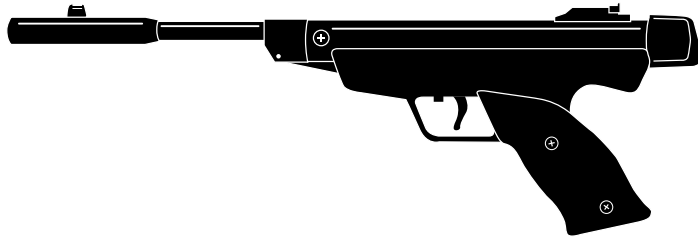




## OPERATION MANUAL

FOR  
MODEL 5 G MAGNUM  
HIGH VELOCITY AIR PISTOL

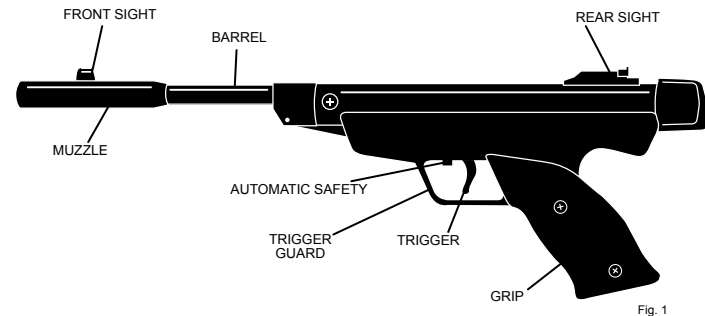


**⚠ WARNING:** THIS AIRGUN IS RECOMMENDED FOR ADULT USE ONLY. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 550 YARDS (503 METERS).

THIS IS A HIGH POWERED AIRGUN FOR USE BY THOSE 16 YEARS OF AGE OR OLDER. READ ALL INSTRUCTIONS BEFORE USING. THE PURCHASER AND USER SHOULD CONFORM TO ALL LAWS GOVERNING USE AND OWNERSHIP OF AIRGUNS.

**⚠ WARNING:** THIS GUN CAN CAUSE SERIOUS INJURY OR DEATH. READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT LOAD A PELLET INTO THE GUN UNTIL YOU ARE READY TO SHOOT. IF YOU DO LOAD A PELLET AND THEN DECIDE NOT TO SHOOT, REMOVE IT EITHER MANUALLY OR BY SHOOTING THE GUN AT A SAFE TARGET. AN UNLOADED, UNLOCKED GUN WHICH IS "ON SAFE" IS SAFEST. ACCIDENTS HAPPEN FAST, FATALLY WOUNDING SOMEONE IS A TERRIBLE THING. PLEASE SHOOT SAFELY.

Guns differ in their operation and you are never ready to fire any gun until you are thoroughly familiar with it. Read the following operating instructions thoroughly prior to operating.



## OPERATING INSTRUCTIONS

### STEP 1. PRIOR TO OPERATION

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

### STEP 2. COCK

**⚠ WARNING:** WHEN COCKING THE PISTOL DO NOT PLACE YOUR HAND OVER OR IN FRONT OF THE MUZZLE. DON'T ALLOW THE MUZZLE TO POINT TOWARD YOU OR ANYONE ELSE DURING COCKING. ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.

With one hand grasp grip firmly, avoiding contact with the trigger. Grasp the barrel just behind the front sight. Pull the barrel all the way down and under the air pistol until you reach the end of the cocking stroke. You will hear a click indicating that the spring piston has been locked into position (See Fig. 3a). Cocking automatically engages the safety.

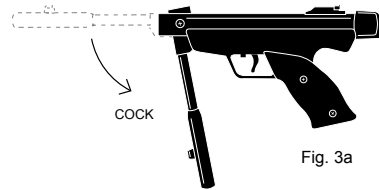


Fig. 3a

### STEP 3. LOAD

Insert the correct caliber lead pellet carefully into the chamber of the breech end which is now exposed (See Fig 4a). Be sure to seat the pellet flush with the breech. Avoid damaging the pellet skirt.

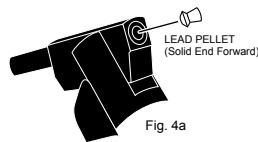


Fig. 4a

### STEP 4. CLOSE BARREL / LEVER

Firmly grasp the barrel behind the front sight, return the barrel to its original closed and latched position.

**⚠ CAUTION:** Be careful to keep fingers clear of cocking mechanism. (See "Pinch Points", Fig. 5) Grasp the barrel or lever firmly as you cock it and close it to prevent it from snapping back and possibly causing injury.

### STEP 5. AIM AT A SAFE TARGET

**⚠ CAUTION:** Your backstop should be inspected for wear before and after each use. Discontinue use if the backstop surface shows signs of failure. 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.

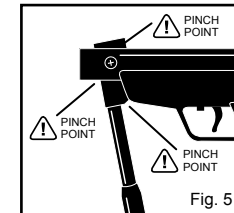


Fig. 5

### STEP 6. PUT "OFF SAFE"

Push the safety switch to upward position (See Fig. 2b).



Fig. 2a



Fig. 2b

### STEP 7. FIRE

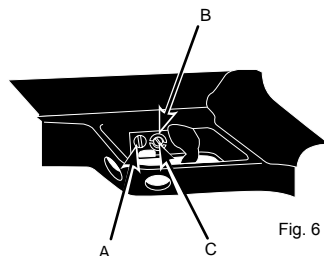
Pull the trigger.

**⚠ WARNING:** IF A PELLETT DOES NOT FIRE AFTER COMPLETING THE OPERATION STEPS, THE GUN MAY BE JAMMED. AN UNFIRED PROJECTILE IN THE BARREL CAN BE A DANGEROUS SITUATION. KEEP GUN POINTED IN A SAFE DIRECTION AND REPEAT ALL OPERATION STEPS EXCEPT STEP 3. IF A PROJECTILE STILL DOES NOT FIRE, DO THE FOLLOWING:

1. Cock the gun and leave the barrel open. The safety will automatically engage in the "ON SAFE" position.
2. Clear barrel by running a cleaning rod through from muzzle end.
3. Repeat operation steps.

## UNLOAD PELLET

Fire the pellet at a safe target to unload the gun. If this is not practical, cock the gun to open the barrel and push the pellet from the chamber by running a cleaning rod through the muzzle end. Insert a felt cleaning pellet and discharge into a safe target.



## TRIGGER DEVICE

The pistol is manufactured with an adjustable trigger. To adjust the trigger, hold the pistol by the compression tube, grip upwards, insert a screw driver through the hole in the trigger guard and loosen the set screw (A). Now the sleeve (B) for the adjustable trigger can be turned (See Fig. 6)

–Turning clockwise = greater pull

–Turning counterclockwise = lesser pull

The double pull can be eliminated if the sleeve is turned counterclockwise until there is no more resistance in the trigger.

If the pull is turned too far clockwise then the trigger is locked. After adjusting the trigger, tighten set screw (A) again.

The screw inside the sleeve (C) is for adjusting the trigger pull weight —

–Turning clockwise = higher resistance

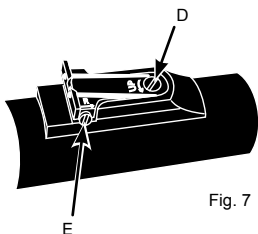
–Turning counterclockwise = less resistance

**⚠ WARNING: AIR PISTOLS ARE A SPECIAL CLASS OF NON-POWDER GUNS AND BECAUSE OF THEIR DESIGN, MAY HAVE TRIGGERS WHICH CAN BE ADJUSTED TO BELOW 3 LBS PULL AND COULD FIRE IF DROPPED.**

**⚠ CAUTION: Check the tightness of the front trigger guard and grip screws between, during and after shooting activity. Loose screws may cause injury or death.**

## SIGHT ADJUSTMENT

The RWS Air Pistol is equipped with TruGlo® fiber optic sights. If the pistol shoots low, turn the screw (D) counterclockwise (“UP”) (See Fig. 7). If the pistol shoots high, turn the screw (E) clockwise (“R” = Right).



## STORAGE

NEVER STORE A LOADED OR COCKED GUN. Unload pellet from the pistol. Keep pistol away from children and untrained shooters. Store pellets separately from the pistol to keep them from untrained shooters. Protect your pistol from moisture and dirt; clean gun and wrap it in a smooth, dry cloth, or store the gun in its original packaging. If you are going to store your airgun for an extended length of time be sure the barrel is protected. This can be accomplished by coating the bore with a good acid-free and resin-free oil or grease. Always use a soft brush and insert the cleaning rod from the breech end on break barrel pistols. Remove the oil/grease completely before the next use.

## MODIFICATION

**⚠ CAUTION: The components of this gun were engineered and manufactured to deliver optimum performance. Any modification or tampering with a gun may cause a malfunction, void your warranty and may make it unsafe to use. Any change in performance (such as a lowered trigger pull force and shortened trigger travel) indicates possible modification, tampering and/or wear. Such gun should be inspected, replaced or properly repaired by only qualified RWS / Umarex USA personnel. Any gun that has been dropped should be checked by qualified personnel to ensure that its function has not been affected.**

**⚠ WARNING: A GUN THAT IS NOT OPERATING PROPERLY MAY BE DANGEROUS. IT SHOULD BE KEPT SAFELY FROM USE BY ANYONE UNTIL REPAIRED OR DESTROYED. DO NOT TRY TO TAKE THE GUN APART. IT IS DIFFICULT TO REASSEMBLE AND IMPROPER DISASSEMBLY OR REASSEMBLY CAN CAUSE SERIOUS INJURY OR DEATH.**

## AMMUNITION

Your RWS air pistol is designed to fire caliber .177 lead pellets only. We recommend the use of RWS Pellets because of their superb accuracy and dimensional uniformity. The correct caliber is clearly stamped on the barrel near the breech block or on the breech block.

**⚠ CAUTION: Do not attempt to reuse fired pellets or pellets which are deformed. Projectiles such as steel shot (BBs) and darts may damage your air pistol and cause injury to you or bystanders due to ricocheting.**

## **NEVER DRY FIRE YOUR AIR PISTOL**

If the air pistol is fired without a lead pellet or cleaning pellet in the breech, it will cause the piston to bottom out in the cylinder which can permanently damage the air pistol.

## **CARE AND MAINTENANCE**

**⚠ CAUTION:** Before any care, cleaning or maintenance, always be sure your air pistol is “ON SAFE” and unloaded. It is important to maintain your airgun properly.

**WORKING PARTS:** The working parts, like piston and mainspring require very little lubrication. Two drops of RWS Air Chamber Lube every 1000 shots will suffice. It is easily applied through the compression chamber port with a 3 1/2" applicator needle (See Fig. 8). The wearing surfaces at the barrel hinge, the cocking arm, and the trigger mechanism should be lubricated with a heavy duty grease lubricant. (See Fig. 9) Remember, a little is good – a lot is not better.



Fig. 8

**BARREL:** In day to day use, dirt or residue will accumulate in the bore. This can be removed by using soft felt RWS Cleaning Pellets.

Note: Good quality RWS lead pellets not only increase accuracy, they do not leave a lead deposit. At intervals during periods of regular use the bore of the barrel should be cleaned by means of a felt wad or cleaning rod with a wool mop and RWS Bore Cleaner. Wire brushes should not be used. Insert rod from breech end, do not remove barrel seal.

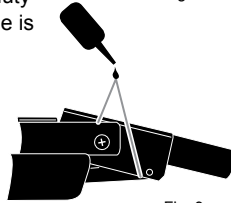


Fig. 9

**SURFACE:** The exposed metal parts (rear sight, receiver, screw heads, sight hood, etc.) are a gun blue finish and MUST be wiped clean using a slightly oiled cloth after handling to prevent rust. Use light acid free and resin free oil. RWS Spring Cylinder Oil is excellent for this.

**⚠ CAUTION:** Oils that contain acid or resin can damage the breech seal, compression seal and possibly the finish of the stock.

**⚠ WARNING:** NEVER CARRY YOUR AIR PISTOL WHILE COCKED AND/OR WHILE LOADED. IT IS BEST TO COCK THE AIR PISTOL ONLY BEFORE SHOOTING. UNDER NO CIRCUMSTANCES SHOULD YOUR AIR PISTOL BE CARRIED COCKED AND LOADED.

**⚠ CAUTION:** You and others with you should wear shooting glasses to protect your eyes.

## **WARRANTY & REPAIR**

RWS Airguns have a Limited Lifetime Warranty. If you do not have a copy of the warranty, you may download it online from [www.UmarexUSA.com](http://www.UmarexUSA.com). Repairs should only be made by our Authorized Service Center.

**UMAREXUSA**

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