

## TREVOX OPERATION MANUAL

### Gas Piston Break Barrel Pellet Pistol

Shoots Lead Pellets 

Model	Caliber	Velocity	Danger Distance
Umarex <sup>®</sup> Trevox	.177	600 fps (183 m/s) <i>w/alloy pellet</i>	425 yds
		540 fps (165 m/s) <i>w/lead pellet</i>	400 yds



READ THIS OWNER'S MANUAL COMPLETELY. This airgun is not a toy. Treat it 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.

**⚠ WARNING:** NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 425 YARDS (388 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 THE PURCHASE, USE AND OWNERSHIP OF AIRGUNS.



**DESCRIPTION**



**OPERATION**



**CARE**





**SAFETY INSTRUCTIONS**



## SAFETY INSTRUCTIONS

**⚠ WARNING:** THIS AIRGUN CAN CAUSE SERIOUS INJURY OR DEATH. READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT LOAD A PROJECTILE INTO THE AIRGUN UNTIL YOU ARE READY TO SHOOT. IF YOU DO LOAD A PROJECTILE AND THEN DECIDE NOT TO SHOOT, REMOVE IT EITHER MANUALLY OR BY SHOOTING THE AIRGUN AT A SAFE TARGET. AN UNLOADED, UNCOCKED AIRGUN WHICH IS “ON SAFE” IS SAFEST. ACCIDENTS HAPPEN FAST, PLEASE HANDLE THE AIRGUN SAFELY.

Airguns 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.

These symbols,  , mark warnings and cautions in this operation manual. Carefully follow them for your own safety and the safety of others.



### CAUTION

FAILURE TO FOLLOW THE INSTRUCTIONS AND RECOMMENDATIONS IN THIS OWNER'S MANUAL MAY RESULT IN BODILY INJURY INCLUDING FACE, EYE, AND EAR INJURY, BLINDNESS, OR DEAFNESS.



### Operating Procedures

1. Learning the Parts of Your Airgun
2. Operating the Safety
3. Cocking your Airgun
4. Loading your Airgun
5. Closing the Barrel
6. Aiming at a Safe Target
7. Firing your Airgun
8. Adjusting the Sights
9. Trouble Shooting
10. Care and Maintenance
11. Reviewing Safety
12. Repair / Service / Warranty



## DESCRIPTION

### 1. Learning the Parts of Your Air Pistol

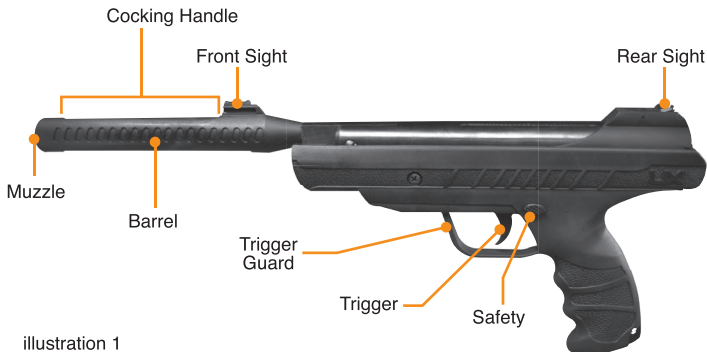


illustration 1

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

### 2. Operating the Safety

The Umarex® Trevox Airgun has the safety as shown in illustration 2.

- To put "ON SAFE" slide the safety switch to the right until it is flush with the left side (**illustration 2a**). Red "OFF SAFE" indicator should NOT be visible.
- To put "OFF SAFE (on fire)", slide the safety switch to the left until it is flush with the right side (**illustration 2b**). Red "OFF SAFE" indicator should be visible on the left side.

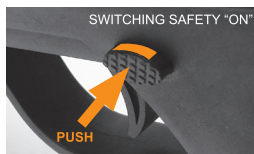


Illustration 2a

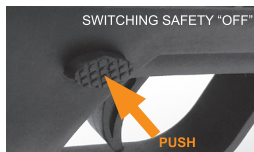


Illustration 2b



## OPERATION



### CAUTION

- ONLY HANDLE THE AIRGUN WHEN IT IS ON SAFE.
- ALWAYS MAKE SURE THAT THE MUZZLE POINTS INTO A SAFE DIRECTION.



### ATTENTION

BEFORE YOU PUT YOUR AIRGUN “OFF SAFE”, BE ABSOLUTELY CERTAIN THAT YOUR AIRGUN IS POINTED IN A SAFE DIRECTION AND THAT YOU ARE READY TO FIRE. ONCE YOUR AIRGUN IS COCKED AND “ON SAFE”, DO NOT RECOCK THE AIRGUN WHILE IT IS LOADED. TO PUT IT BACK “ON SAFE”, SEE “STEP 2. OPERATING THE SAFETY” FOR INSTRUCTION ON HOW TO PUT THE TREVOX BACK “ON SAFE”.



### CAUTION

LIKE ALL MECHANICAL DEVICES, AN AIRGUN SAFETY CAN FAIL. EVEN WHEN THE SAFETY IS “ON SAFE”, YOU SHOULD CONTINUE TO HANDLE THE AIRGUN SAFELY. NEVER POINT THE AIRGUN AT ANYTHING YOU DO NOT INTEND TO SHOOT.

## 3. Cocking Your Air Rifle

**WARNING:** WHEN COCKING THE AIRGUN DO NOT PLACE YOUR HAND OVER OR IN FRONT OF THE MUZZLE. NEVER ALLOW THE MUZZLE TO POINT TOWARD YOU OR ANYONE ELSE DURING COCKING. ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION.

Make sure the airgun is “ON SAFE”. With one hand grasp the grip firmly, avoiding contact with the trigger. Gently tap the top of barrel to break it open. Grasp the barrel near the muzzle end. Pull downward and to the rear until it comes to a solid stop. You will hear a click indicating that the gas piston has been locked into position (**illustration 3**). Do not let go of the barrel.

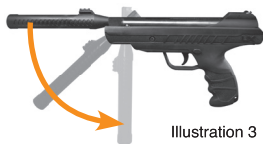


Illustration 3



### CAUTION

DO NOT FIRE WITH THE BARREL OPEN. THIS MAY RESULT IN INJURY, A BENT BARREL, AND/OR CRACKED RECEIVER AND WILL VOID YOUR WARRANTY.



## OPERATION

### 4. Loading Your Air Rifle

Insert a .177 caliber lead pellet carefully into the chamber of the breech end which is exposed when you cock the air rifle (**illustration 4**). Be sure to seat the pellet flush with the breech. Avoid damaging the pellet skirt.

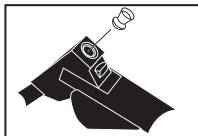


Illustration 4

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



### CAUTION

USE ONLY .177 (4,5 MM) CALIBER PELLETS. DO NOT ATTEMPT TO REUSE PELLETS THAT HAVE BEEN FIRED OR ARE DEFORMED. DO NOT USE BUCK SHOT, DARTS, BALL BEARINGS, OR OTHER FOREIGN OBJECTS BECAUSE THEY CAN CAUSE INJURY TO YOU OR SOMEONE ELSE OR MAY DAMAGE AND/OR JAM THE AIRGUN.

### 5. Closing the Barrel

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

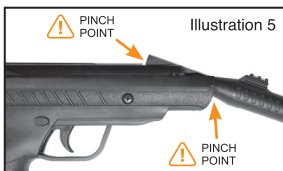


Illustration 5



### CAUTION

BE CAREFUL TO KEEP FINGERS CLEAR OF COCKING MECHANISM (SEE "PINCH POINTS", ILLUSTRATION 5). GRASP THE BARREL FIRMLY AS YOU COCK IT AND CLOSE IT TO PREVENT IT FROM SNAPPING BACK AND POSSIBLY CAUSING INJURY.

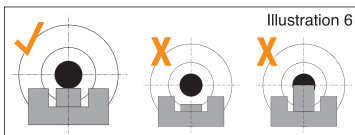


## OPERATION

### 6. Aiming at a Safe Target

Always aim your airgun in a **SAFE DIRECTION**. Always choose your target carefully. It is best to shoot at a paper bullseye target which is attached to a safe backstop. A heavy blanket should be hung behind the target backstop to prevent ricochet should you miss the backstop. Think about what you will hit if you miss the target.

**THE UMAREX® TREVOX AIRGUN** has open sights. Air rifles with this type of sight are correctly aimed when the front sight blade is positioned exactly in the notch of the rear sight. The top of the front sight blade should be even with the top of the notch in the rear sight. The bullseye should appear to rest on the top of the front sight (**illustration 6**).



### 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.



## OPERATION

### 7. Firing Your Airgun

When you are absolutely sure your airgun is aimed at a safe target and you are ready to fire, put your airgun “OFF SAFE” (see **STEP 2. OPERATING THE SAFETY**). Squeeze the trigger.

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

1. Put in “ON SAFE” position (see illustration 2).
2. Cock the airgun and leave the barrel open with the safety in the “ON SAFE” position.
3. Clear barrel by inserting a cleaning rod through the muzzle end.
4. Repeat operation steps.

**⚠ WARNING:** NEVER ASSUME THAT BECAUSE THE AIRGUN NO LONGER FIRES A PROJECTILE THAT A PROJECTILE IS NOT LODGED IN THE BARREL. ALWAYS TREAT THE AIRGUN AS THOUGH IT IS LOADED AND WITH THE SAME RESPECT YOU WOULD A FIREARM.

**NOTE:** Many factors affect airgun performance and velocity, including brand of projectile, lubrication, barrel condition and temperature.



### 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 RIFLE AND CAUSE INJURY TO YOURSELF OR BYSTANDERS DUE TO RICOCHETING, AND WILL VOID THE WARRANTY.

**⚠ WARNING:** LEAD PELLETS CONTAIN LEAD, A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. DO NOT INHALE DUST OR PUT LEAD PELLETS IN MOUTH. WASH HANDS AFTER HANDLING. KEEP AWAY FROM CHILDREN.





## OPERATION

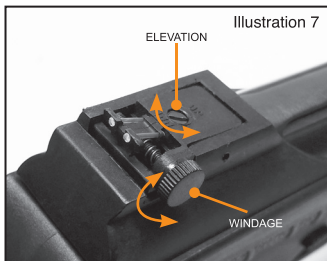
### 8. Adjusting the Sights

#### 8A. Elevation

Turn adjustment screw clockwise to raise elevation. Turn counter-clockwise to lower elevation.

#### 8B. Windage

To adjust windage to the right, turn adjustment knob clockwise. Turn counter-clockwise to adjust windage to the left.



### 9. Trouble Shooting

#### 9A. Unloading a Pellet

Fire the pellet at a SAFE TARGET to unload the airgun. If this is not practical, put the airgun "ON SAFE", cock the airgun to open the barrel, and push the pellet from the chamber by running a cleaning rod through the muzzle end.

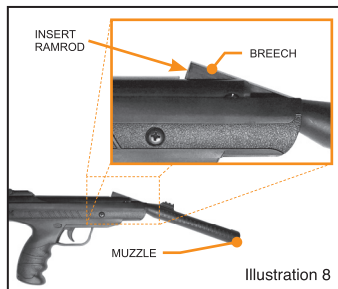
#### 8B. Removing a Jammed Pellet

If a pellet is jammed in the barrel, DO NOT reload the airgun.

1. Cock the airgun (see **STEP 3. COCKING YOUR AIRGUN**), point the airgun in a SAFE DIRECTION, put the airgun in the "OFF SAFE" position and squeeze the trigger to fire.

2. Break the barrel open slightly (without pulling the barrel all the way down to the point that it cocks) and look down the breech to see if the airgun is jammed (see **illustration 8**). **NEVER LOOK DOWN THE MUZZLE.**

3. If the airgun is still jammed, with the barrel opened slightly, insert the correct caliber ramrod into the muzzle and push the jammed pellet out. Do not try to reuse that pellet. If you are not able to unjam your airgun, contact Umarex USA's Service Department.





## CARE

### 10. Care and Maintenance



#### CAUTION

BEFORE ANY CARE, CLEANING OR MAINTENANCE, ALWAYS BE SURE YOUR AIRGUN IS UNLOADED. KEEP POINTED IN A SAFE DIRECTION. IT IS IMPORTANT TO PERFORM ROUTINE INSPECTIONS AND MAINTAIN YOUR AIRGUN PROPERLY.

NEVER STORE A LOADED OR COCKED AIRGUN. Unload pellet from the airgun. Keep air rifle away from children and untrained shooters. Store pellets separately from the air rifle to keep them from untrained shooters. Protect your air rifle from moisture and dirt; clean airgun and wrap it in a smooth, dry cloth. 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 RWS Spring Cylinder Oil. Always use a soft cloth and insert the cleaning rod from the breech end on break barrel rifles. Remove the oil completely before the next use. REMEMBER: Always check to see that the airgun is unloaded when getting from storage or from another person.

With care and routine inspections your airgun will provide many sessions of shooting enjoyment. Abuse, neglect and continued exposure to the elements will impair the performance of any airgun.

**Your Umarex® Airgun is designed to fire pellets only.** We recommend the use of RWS Pellets because of their superb accuracy and dimensional uniformity. The correct caliber is clearly indicated on the rifle.



#### CAUTION

NEVER DRY FIRE YOUR AIRGUN. IF THE AIR RIFLE IS FIRED WITHOUT A PELLET IT WILL CAUSE THE PISTON TO BOTTOM OUT IN THE CYLINDER WHICH CAN PERMANENTLY DAMAGE THE AIR RIFLE.



#### CAUTION

OILS THAT CONTAIN ACID OR RESIN CAN DAMAGE SEALS AND POSSIBLY THE FINISH OF THE AIRGUN.

**▲ WARNING:** DO NOT BRANDISH OR DISPLAY THIS AIRGUN 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.

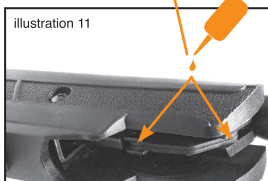
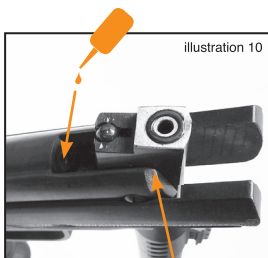


## CARE

**WORKING PARTS:** The gas piston requires very little lubrication. Two (2) 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 **illustration 10**). The wearing surfaces at the barrel hinge, the cocking arm, and the trigger mechanism should be lubricated with RWS Spring Cylinder Oil (see **illustration 11**). Remember, a little is good—a lot is not better.

**BARREL:** In day to day use, very little dirt or residue will accumulate in the bore. Note: High quality RWS Lead Pellets not only increase accuracy, they help to reduce lead deposit. During periods of regular use the bore of the barrel should be cleaned periodically by means of a felt wad or cleaning rod with wool mop. Insert rod from breech end.

**SURFACE:** The exposed metal parts (receiver, screw heads, 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

DO NOT USE FELT CLEANING PELLETS OR LOOSE PATCHES AS THEY CAN BECOME LODGED IN THE SILENCAIR NOISE DAMPENING SYSTEM AND CAUSE PERMANENT DAMAGE.



### CAUTION

CHECK THE TIGHTNESS OF THE STOCK SCREWS BETWEEN, DURING, AND AFTER SHOOTING ACTIVITY. LOOSE SCREWS MAY CAUSE INJURY OR DEATH.

**⚠ WARNING:** AN AIRGUN 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 AIRGUN APART. IT IS DIFFICULT TO REASSEMBLE AND IMPROPER DISASSEMBLY OR REASSEMBLY CAN CAUSE SERIOUS INJURY OR DEATH.



## SAFETY INSTRUCTIONS

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### 11. Reviewing Safety

- You and others with you **MUST** always wear shooting glasses to protect your eyes. If you wear reading glasses the lenses must be certified for impact resistance or you should wear safety glasses intended for use over normal optical reading glasses.
- Always aim in a **SAFE DIRECTION**. Always keep the muzzle of the airgun pointed in a **SAFE DIRECTION**.
- Always keep your finger off the trigger and out of the trigger guard until ready to shoot.
- Never point the airgun at anything you do not intend to shoot.
- Always treat the airgun as though it is loaded and with the same respect you would a firearm.
- Never look down the barrel of an airgun.
- Always keep the airgun “ON SAFE” until you are ready to shoot.
- Always check to see if the airgun is “ON SAFE” and unloaded when getting it from another person or from storage.
- Use only the proper size and type of projectile as it is marked on the airgun.
- Never reuse ammunition.
- Do not shoot at hard surfaces or at the surface of water. The BB may bounce off or ricochet and hit someone or something you had not intended to hit.
- Do not shoot at fragile objects such as windows.
- Place the backstop in a location that will be safe should the backstop fail.
- Your backstop should be checked 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.
- Do not attempt to disassemble or tamper with your airgun. Unauthorized repairs or modifying the function of your airgun in any way may be unsafe and will void your warranty.
- Before you store your airgun, make sure it is unloaded, the CO<sub>2</sub> capsule is removed, and is “ON SAFE.”
- Always store your airgun in a secure location away from unauthorized users and separate from ammunition.



### CAUTION

THE COMPONENTS OF THIS AIRGUN WERE ENGINEERED AND MANUFACTURED TO DELIVER OPTIMUM PERFORMANCE. ANY MODIFICATION OR TAMPERING WITH AN AIRGUN 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 AIR RIFLE SHOULD BE INSPECTED, REPLACED, OR PROPERLY REPAIRED BY ONLY QUALIFIED UMAREX USA PERSONNEL. ANY AIRGUN THAT HAS BEEN DROPPED SHOULD BE CHECKED BY QUALIFIED PERSONNEL TO ENSURE THAT ITS FUNCTION HAS NOT BEEN AFFECTED.