



CO₂ Lever Action Rifle

cal. .177 (4.5 mm) Pellet

USA

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).



Safety instructions



Care



Designation of Parts



Operation

Learn how to handle your gun in a safe and proper manner. Remember that according to the basic rules of safety, touching a gun is the same as handling it.

- Always handle a gun as if it were loaded — keep the muzzle pointed in a SAFE direction.
- Always keep your finger away from the trigger and away from the trigger guard until ready to shoot.
- Use only ammunition that is specified for the gun.
- Always point the muzzle in a safe direction.
- Shooting is permitted only within one's own home, on police-approved shooting ranges and on enclosed private property where there is no risk of projectiles leaving the premises. Keep the danger area of the projectile in mind.
- Never transport a loaded weapon. Load a weapon only when you intend to fire it.
- Do not 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.
- Before shooting, make sure that the target and surroundings are safe.
- Always make sure that the gun is not loaded when you transport it or take it from another person.
- Make sure you can control the direction of the muzzle if you stumble or fall.
- You and others with you should always wear shooting glasses to protect your eyes.
- Always store the airgun with the safety on, unloaded, separated from the ammunition and CO₂ cylinder, and in a secure location to prevent unauthorized people from accessing it.
- Give this gun only to persons over 18 who are thoroughly familiar with its use, and always include the instruction manual.
- Do not attempt to disassemble or tamper with your airgun. Use an Authorized Service Station or return it to Umarex USA for repair.
- Never put down a loaded gun.
- Unload the airgun before giving it to someone else.

⚠ WARNING: THIS IS A HIGH POWERED AIRGUN FOR USE BY THOSE 18 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.



SAFETY INSTRUCTIONS

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WARNING: 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.

WARNING: NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 500 YARDS (457 METERS).

WARNING: THIS AIR RIFLE CAN CAUSE SERIOUS INJURY OR DEATH. READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT LOAD A PROJECTILE INTO THE AIR RIFLE 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 AIRGUN WHICH IS "ON SAFE" IS SAFEST. ACCIDENTS HAPPEN FAST, PLEASE HANDLE THE AIRGUN SAFELY.



CAUTION

Always check to make sure that the air rifle is unloaded when getting from storage or from another person.



CAUTION

You and others with you should always wear shooting glasses to protect your eyes. Read all instructions before using.



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.



CAUTION

For your own safety and the safety of others, carefully read these instructions before using this airgun. Buyers and owners must observe all rules concerning the purchase, use, and ownership of air guns. Modifying this airgun may result in a change of its classification under gun law and is therefore prohibited. In such cases the manufacturer's warranty will immediately become void.

Instructions for CO₂ lever action rifle

Take care to ensure that discharged CO₂ does not come into contact with your skin. This may cause freezing of the skin. Do not expose the CO₂ capsule to excessive heat and do not store it at temperatures above 48.9° C (120° F). Always adhere to the warnings and safety instructions of the manufacturer on the capsule in respect to handling and storage of a CO₂ gas container.



WARNING:

CO₂ CAPSULES MAY EXPLODE AT TEMPERATURES ABOVE 48.9°C (120° F). DO NOT MUTILATE OR INCINERATE THEM. DO NOT EXPOSE THEM TO HEAT OR STORE CO₂ CAPSULES AT TEMPERATURES ABOVE 48.9°C (120°F).



WARNING:

KEEP HANDS AND FACE AWAY FROM ESCAPING CO₂ GAS. IT CAN CAUSE FROSTBITE IF ALLOWED TO COME IN CONTACT WITH SKIN. ALWAYS MAKE SURE THE CO₂ CAPSULE IS EMPTY BEFORE ATTEMPTING TO REMOVE IT FROM THE AIRGUN BY SLOWLY TURNING THE GAS CAPSULE COUNTER-CLOCKWISE ALL THE WAY UNTIL YOU NO LONGER HEAR THE ESCAPE OF CO₂ GAS.



WARNING:

AN AIR RIFLE 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.



CARE

Apply a couple of drops of gun oil to a soft cloth and wipe only the external metal parts to clean the exterior of the gun.



CAUTION

Before any care, cleaning or maintenance, always be sure your air rifle is unloaded. Keep the muzzle pointed in a safe direction. It is important to perform routine inspections and maintain your air rifle properly.



CAUTION

Oils that contain acid or resin can damage the seals and possibly the air rifle finish.

REPAIR

Do not attempt to repair this air rifle if it needs service. Incorrect assembly could lead to dangerous malfunctions. Any unauthorized service will void the warranty.



CAUTION

Repairs should only be completed by an Umarex USA authorized gunsmith.

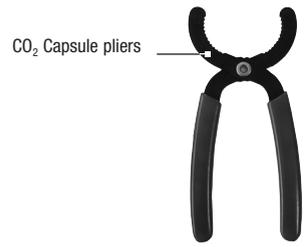
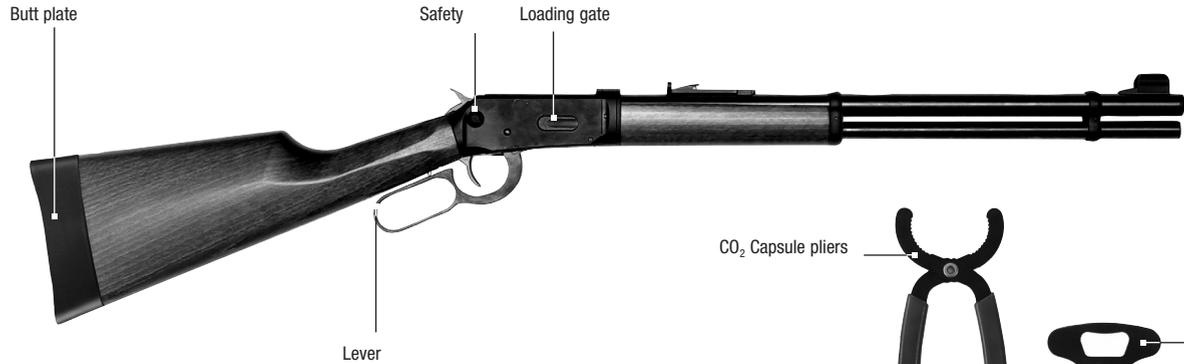
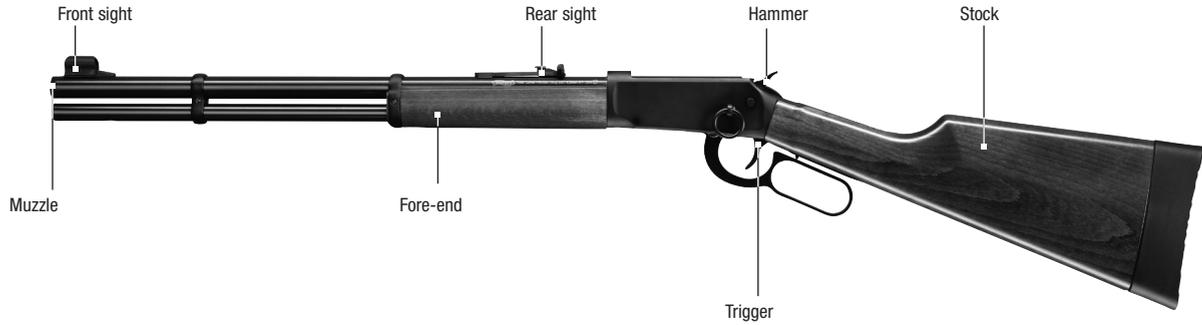


CAUTION

The components of this airgun were engineered and manufactured to deliver optimum performance. Any modification or tampering with the 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 airgun 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.



DESIGNATION OF PARTS





 **CAUTION**

Only handle the air rifle when it is in decocked condition. Always point the muzzle in a safe direction. Never place your hand in front of the muzzle.



 **CAUTION**

Like all mechanical devices, an airgun safety can fail. Even when the safety is "ON SAFE", you should continue to handle the air rifle safely. Never point the air rifle at anything you do not intend to shoot.



INSERTING AND CHANGING THE CO₂ CAPSULE

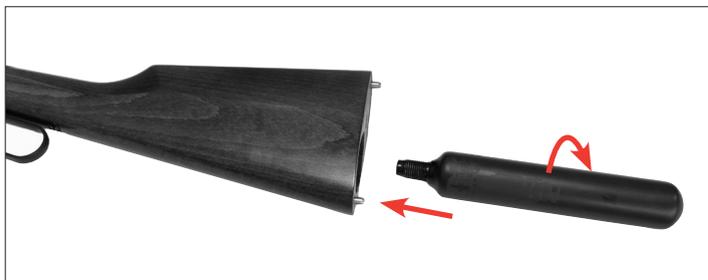
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CAUTION

There may be a minor discharge of gas when you remove the 88 g CO₂ capsule. Remove the capsule before storing the gun. Never attempt to reuse a CO₂ capsule for any purpose.



- 1 Loosen screw with key.
- 2 Pull off butt plate.



- 1 Screw 88 g CO₂ capsule into stock, narrow end first.
- 2 Tighten with special pliers.

WARNING:

USE ONLY 88 g CO₂ CAPSULES. ANY ATTEMPT TO USE OTHER TYPES OF GAS CAPSULES COULD BE EXTREMELY DANGEROUS AND COULD RESULT IN SERIOUS INJURY OR DEATH. GASES OTHER THAN CO₂ COULD RESULT IN AN EXPLOSION OR RUPTURE OF THE AIRGUN.



Unscrew 88 g CO₂ capsule with special pliers.



- 1 Replace butt plate.
- 2 Tighten screw with key.



LOADING THE RIFLE

CAUTION

Always make sure that the muzzle points in a safe direction.



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 UNLOADED. ALWAYS HANDLE THE AIRGUN AS IF IT WERE LOADED AND READY TO FIRE.



- 1 Press in loading gate. Swivel arm comes out.
- 2 Remove magazine.



- 1 Insert loaded magazine. Make sure magazine is positioned correctly. Gear should face to the rear.
- 2 Close swivel arm.

IMPORTANT:
After inserting a new magazine, operate the lever to bring the magazine into position.

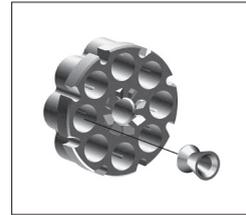


LOADING THE CYLINDER MAGAZINE

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CAUTION

Use only .177 caliber (4,5 mm) pellets. Do not reuse pellets. 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. The correct caliber is clearly indicated on the rifle.



Load pellets into magazine.



Make sure pellets are positioned correctly.



Move lever all the way down and then back until it engages.



- 1 Press lever against gun and hold it there while firing (trigger safety).
- 2 Pull trigger.

CAUTION

Shooting with insufficient CO₂ pressure can cause a pellet to lodge in the barrel.

Insert filled 88 g CO₂ capsule. Shoot with empty magazine. The blocked pellet will fire.

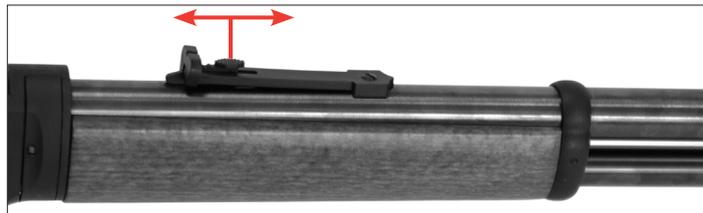
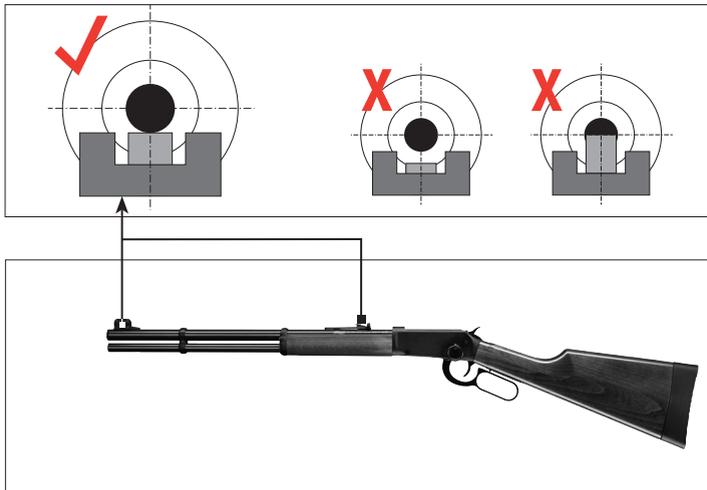
If this procedure fails to resolve the problem, first remove the rotary magazine and the CO₂, then push the pellet out backwards using a cleaning brush.

WARNING: WHEN REMOVING ANY PELLET FROM THE BARREL WITH A CLEANING BRUSH, PLACE THE RIFLE HORIZONTALLY. DO NOT HOLD THE AIR RIFLE IN A VERTICAL POSITION, AS THE PELLET COULD FALL INTO THE MECHANISM AND CAUSE DAMAGE.

WARNING: NEVER ASSUME THAT BECAUSE THE AIR RIFLE NO LONGER FIRES A PROJECTILE AND/OR THE MAGAZINE IS REMOVED FROM THE AIRGUN THAT A PROJECTILE IS NOT LODGED IN THE BARREL. ALWAYS TREAT THE AIR RIFLE AS THOUGH IT IS LOADED AND WITH THE SAME RESPECT YOU WOULD A FIREARM.



ADJUSTING THE SIGHT



Elevation adjustment (rear sight)

Elevation is adjusted by moving the catch on the rear sight.

- If shots group high = push forward
- If shots group low = push back

Windage adjustment (front sight)

Windage is adjusted by moving the front sight. Remove the cap.

- If shots group to the right = push to the right
- If shots group to the left = push to the left

PROBLEMS

	Possible causes					
	88 g CO ₂ capsule	Dirt in barrel	88 g CO ₂ capsule not correctly screwed on	Extreme temperatures	Wrong ammunition	Ammunition not properly loaded
Poor shooting performance	●	●		●	●	●
Gun does not shoot	●		●		●	
Slow projectile	●	●		●	●	●



LEVER ACTION	
System	CO ₂ lever action
Caliber	.177 (4.5 mm)
Magazine capacity	8 rounds
Overall length	996 mm (39.25 inches)
Barrel length	480 mm (18.9 ins)
Weight (without cartridge)	2800 g (6.1 lbs)
Muzzle velocity (energy)	175 m/s (7.5 J) - 600 fps
Propellant	88 g CO ₂ capsule
Trigger	Single Action Only
Sight	Rear - adjustable for elevation, front - adjustable for windage

WARRANTY

1 YEAR LIMITED WARRANTY

This product is warranted to the retail consumer for 1 year from date of purchase against defects in material and workmanship and is not transferable.

WHAT IS COVERED

Replacement parts and labor.

WHAT IS NOT COVERED

Shipping charges to Umarex USA for defective product and damages caused by abuse or failure to perform normal maintenance as well as any other expense. Consequential damages, or incidental expenses, including damage to property. 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.

WARRANTY CLAIMS

Warranty Claims and Repair for U.S. and Canadian customers only. Call Umarex USA (479)-646-4210 and ask for the Service Department. If it is determined a return is necessary, you will be issued a Return Authorization Number. Write this number boldly on the box and return the product prepaid to Umarex USA. Your name, address, phone number and a note explaining the defect found must be included in the package. A copy of the original purchase receipt must accompany the return. U.S. customers, include a check made to Umarex USA in the amount provided by Umarex USA's service department to cover shipping and handling.

IMPLIED WARRANTIES

Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited in duration to 1 year from date of retail purchase.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS 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 COUNTRY.

TO VALIDATE THIS WARRANTY - Register online at www.UmarexUSA.com or send in the registration card within 30 days to: Umarex USA, 7700 Chad Colley Boulevard, Fort Smith, Arkansas 72916.

MADE IN GERMANY



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