**SAFE HANDLING OF AIRGUNS**

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.

- 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 projectile 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 air is released from compressed air cylinder, the air cylinder is removed, and the airgun is “ON SAFE.”
- Always store your airgun in a secure location away from unauthorized users and separate from ammunition.

---

**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.

---

**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.
1. LEARNING THE PARTS OF YOUR AIRGUN

Illustration 1

Cocking lever
Rotary magazine
Air cylinder pressure gauge
Barrel
Muzzle

Adjustable cheekpiece
Stock
Safety
Trigger
Degas screw

Barrel band
Picatinny rail

Compressed air cylinder
M-LOK® Grooves

Air cylinder fill port

QD Sling Mount

TECHNICAL DATA

<table>
<thead>
<tr>
<th>MODEL</th>
<th>2254832 - Gauntlet 2 SL22</th>
</tr>
</thead>
<tbody>
<tr>
<td>Velocity</td>
<td>Lead - 1130 FPS w/11.1 gr pellet</td>
</tr>
<tr>
<td>Energy</td>
<td>31 FPE w/11.1 gr pellet</td>
</tr>
<tr>
<td>Caliber</td>
<td>.22 (5.5 mm)</td>
</tr>
<tr>
<td>Magazine capacity</td>
<td>10 rounds</td>
</tr>
<tr>
<td>Length</td>
<td>48 inch (1219.2 mm)</td>
</tr>
<tr>
<td>Barrel length</td>
<td>29.25 inch (742.95 mm)</td>
</tr>
<tr>
<td>Weight</td>
<td>6.93 lb (3143 g)</td>
</tr>
<tr>
<td>Propellant</td>
<td>Compressed air cylinder - 4500 psi max</td>
</tr>
<tr>
<td>Air cylinder size</td>
<td>24 cu in aluminum / 393 cc</td>
</tr>
<tr>
<td>Safety system</td>
<td>Manual trigger safety</td>
</tr>
<tr>
<td>System</td>
<td>PCP</td>
</tr>
</tbody>
</table>

*Muzzle thread: 1/2x20

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.

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.
2. OPERATING THE SAFETY

**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.

**CAUTION**
- Only handle the air rifle when it is “ON SAFE”.
- Always make sure that the muzzle points into a safe direction.

**CAUTION**
Before you put your air rifle “OFF SAFE,” be absolutely certain that your air rifle is pointed in a safe direction and that you are ready to fire. Once your air rifle is cocked and manually placed “ON SAFE,” see Section 2, Operating the Safety for instruction on how to put the Gauntlet® 2 SL22 “ON SAFE”.

The Umarex® Gauntlet® 2 SL22 has the safety as shown in Illustration 2.
- To put “ON SAFE”, pull the safety lever rearward towards the trigger. “ON SAFE” is when the lever fully covers the red dot. (Illustration 2a).
- To put “OFF SAFE” (ON FIRE), flip the safety lever forward towards the muzzle (Illustration 2b).

![Illustration 2a](image)

![Illustration 2b](image)

3. CHARGING YOUR AIR RIFLE

**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.

**WARNING** Do not overfill airgun tank. Excessive pressure can damage airgun and may lead to an explosive tank rupture which can cause injury or death.

**WARNING** Only use compressed air in this airgun. Using other gases, including pure oxygen, may result in damage to the airgun and can cause an explosion that may cause injury or death.

**WARNING** Before removing filling hose, always bleed the air from the hose using the valve on the pump. Not doing so can result in the hose whipping around, which can cause injury or property damage.

**WARNING** Petroleum based lubricant must not be used in the compressed gas reservoir.

**NOTICE** Firing the airgun without sufficient tank pressure can result in a pellet jammed in the barrel.
3A. READING YOUR AIRGUN’S AIR CYLINDER PRESSURE GAUGE

The pressure in the cylinder can be read on the built-in pressure gauge. The gauge has an accuracy of ±10%. Temperature variations can also affect the level shown.

⚠️ CAUTION
Check the pressure level indicator of the compressed air cylinder only when your air rifle is unloaded and decocked and when the safety is engaged.

Illustration 3a

Muzzle velocity should remain consistent until the Gauntlet® 2 SL22 air cylinder pressure falls below 1,900 psi. To maintain velocity, refill the air cylinder when it enters the ‘Low Pressure’ zone on the gauge.

3B. FILLING THE AIR CYLINDER WITH A HAND PUMP

Make sure the airgun is unloaded, cocked, “ON SAFE” and pointed in a safe direction. Remove the cap on the air cylinder fill port and connect the hand pump quick-connect fitting to the fill port (Illustration 3b). Begin pumping. Continue pumping until the pressure gauge on the air cylinder indicates that you are between 1,900-4,500 psi (Illustration 3c). DO NOT OVERFILL. Once desired pressure is reached, bleed the pump hose and disconnect the pump hose from the cylinder.

NOTE: If pump hose is not bled before disconnecting, the hose may whip when disconnected and could result in injury or property damage. Replace fill port cap.

Illustration 3b

Illustration 3c

⚠️ CAUTION
Only use a hand pump specifically designed for precharging high-pressure tanks and that is fitted with a foster #12FS quick disconnect attachment. Do not use a standard air compressor or bicycle pump.

3C. FILLING THE AIRGUN CYLINDER WITH A HIGH PRESSURE TANK/BOTTLE

Make sure the airgun is unloaded, cocked, “ON SAFE” and pointed in a safe direction. Remove the cap on the airgun cylinder fill port and connect the high pressure tank or bottle quick-connect fitting to the fill port (Illustration 3b). Slowly open valve on the high pressure tank and begin filling the airgun cylinder. NOTE: Slowly fill the airgun cylinder. Filling too fast can cause heat to build up, which will result in an inaccurate reading on the cylinder’s pressure gauge. Continue filling until the pressure gauge on the airgun cylinder indicates that you are between 1,900-4,500 psi (Illustration 3c). DO NOT OVERFILL. Once desired pressure is reached, bleed the high pressure tank/bottle hose and disconnect it from the airgun cylinder. NOTE: If pump hose is not bled before disconnecting, the hose may whip when disconnected and could result in injury or property damage. Replace fill port cap.

⚠️ CAUTION
When refilling, use only oil- and water-free compressed air (DIN EN 12021 – breathing air) with a maximum pressure of 4500 PSI (310 bar). Never expose filled pressure cylinders to a temperature above 122°F (50°C). Do not make alterations to the compressed air cylinder or its valves. Observe applicable national statutory regulations for refilling. Do not refill cylinders which are leaky or otherwise unsafe. Empty them in a safe manner.
4. UNCHARGING YOUR AIR RIFLE

⚠️ CAUTION
Only handle the rifle when it is unloaded and decocked and when the safety is engaged. Always make sure that the muzzle points in a safe direction.

**NOTE:** The rifle must be fired or “unseared” to degas the air tank. The user must be certain there is NOT a pellet in the barrel before degassing the air rifle and the magazine or single shot tray must be removed.

Make sure the airgun is unloaded, uncocked, “ON SAFE” and pointed in a safe direction. The degas screw is located on the bottom of the stock, near the air cylinder. Using an Allen key, turn the degas screw counter clockwise until you feel resistance (see Illustration 4). Slowly apply leverage to the Allen key to open the degas port and allow the pressurized air to vent. Once you no longer hear gas venting, double-check to make sure airgun is not loaded. Cock the airgun, point in a safe direction, put “OFF SAFE” and pull the trigger to remove residual gas pressure trapped inside the mechanism. While continuing to point in a safe direction, put “ON SAFE” and make sure air cylinder gauge shows no pressure in the cylinder.

5. REMOVING / REPLACING THE AIR CYLINDER

⚠️ CAUTION
Only specific Umarex® brand regulated tanks with an output pressure of 1,900 psi should be used in the Gauntlet® 2 SL22

Uncharge your air rifle (SECTION 4) then remove the forearm by unscrewing the three screws holding it in place (see Illustration 5a) and sliding it towards the muzzle to fully expose the air cylinder (see Illustration 5b). Remove emptied air cylinder by turning it counter clockwise (see Illustration 5c).

Before adding the new tank, apply a drop of RWS chamber lube between the new tank’s o-rings (see Illustration 5d) and on the valve hole located inside the Gauntlet® 2 SL22 (see Illustration 5e). Insert the threaded tip of the new air cylinder into the airgun’s cylinder port and turn the cylinder clockwise until it cannot be turned further without force. **NOTE:** DO NOT OVERTIGHTEN. This could damage both the air cylinder and airgun.

If the air cylinder gauge and fill port are not properly aligned so that they can be seen through the cutouts of the forearm, you will need to adjust the tank or the forearm will not reattach. To reposition the air cylinder pressure gauge and fill port, thread the air cylinder until it stops and un-thread the cylinder 1/4” of a turn until the gauge is correctly aligned. Minor adjustment may need to be made to align the forearm by threading or un-threading the cylinder. Reattach the forearm, then return and tighten the three screws.
6. HANDLING AND CARE OF AIR CYLINDERS

**CAUTION**

Compressed air cylinders which are leaky, damaged or more than 10 years old should be emptied in a safe manner and not used or filled again. Ten years after the manufacturing date, the compressed air cylinder must be tested at the owner’s expense or replaced. The manufacturing date is recorded on the cylinder. See also section on service life.

- Repairs on compressed air cylinders must be carried out only by the manufacturer, using original replacement parts. In the case of noncompliance the manufacturer shall have no liability and the warranty shall be null and void.
- Do not alter the surface of the compressed air cylinder. In particular, do not engrave it or apply abrasives. This can damage the cylinder and create a safety risk.
- Inspect the compressed air cylinder for cracks and damage before each use.
- Protect the compressed air cylinder against damage of any kind.

Compressed air cylinders made of steel have a service life of 10 years. UMAREX USA does not test compressed air cylinders.

It is possible that certain conditions may affect the air cylinder, which can impact its proper performance. These conditions include the usage, maintenance and storage at temperatures that are higher or lower than normal outdoors temperatures (60°-80° F/16°-27° C). Another condition may be when the airgun is fired rapidly.

1. High temperatures can increase pressure in the air cylinder and also within the airgun, leading to higher than standard operating pressure. This excess pressure could cause the airgun to malfunction or be permanently damaged. Maximum storage or operation temperature should never exceed 122° F (50° C). This temperature can be reached if you leave the airgun under direct sunlight on a bright day. Thus, to ensure proper airgun operation, do not expose it to high temperatures or direct sunlight for long periods of time. Otherwise, the air cylinder could overheat and explode, which could damage the airgun and cause injuries or death to people around it.

2. Fast consecutive shooting may produce a decrease of temperature in the airgun, as well as the air cylinder. This could result in lower projectile velocities and may even lower gas pressure enough so that the airgun will not fire. This condition can be especially apparent when shooting in cold weather and can be avoided by allowing more time between shots. This permits the gas to increase in temperature and pressure and produce normal velocities.

3. During rapid fire, the muzzle velocity of each shot will diminish. This can affect shooting accuracy and you will get fewer shots per cylinder charge.

4. Care should be exercised to ensure that the airgun is not shot with an air cylinder that is low in pressure. Here are some indicators of insufficient pressure:
   A) The sound of the shot is not as loud as when the cylinder is full.
   B) The projectile hits the target, but in a lower position than it would with a full air cylinder (that is, the shooting speed has dropped).

**WARNING**
The gun remains under pressure even after removal of the compressed air cylinder. The air used must comply with din 3188 (breathing air). Do not store compressed air cylinders at temperatures above 50° C (122° F). Always adhere to the warnings and safety instructions of the manufacturer concerning the handling and storage of compressed air cylinders.

**WARNING**
Compressed air cylinder may explode at temperatures above 50° C (122° F). Do not mutilate or incinerate them. Do not expose them to heat or store compressed air cylinder at temperatures above 50° C (122° F).

**NOTE:** The included 4,500 psi air cylinder has a regulated air pressure of 1,900 psi. Any tank that has an output pressure over 1,900 psi is NOT safe and must NOT be used in the Gauntlet® 2 SL22.
7. LOADING YOUR AIR RIFLE

7A. 10 ROUND MAGAZINE

Make sure airgun is “ON SAFE.” Pivot clear magazine cover clockwise (Illustration 6a) until the rotation stops and the catch engages (Illustration 6b).

**NOTE:** Rotating the magazine counter-clockwise can damage or destroy the magazine.

Block the magazine pass-through with your finger (Illustration 6c) and insert the first pellet or slug **HEAD FIRST** into the open slot of the clear magazine cover (Illustration 6d), making sure that the projectile does not stick out the back of the magazine. Once the first projectile is inserted, pivot clear cover counterclockwise, stopping at each opening to insert a projectile until mag is full (Illustration 6e). Snap cover closed. Pull back cocking lever to the rear (Illustration 6f), insert magazine on the right side of the receiver with the clear cover facing towards the rear of the airgun (Illustration 6g), then close cocking lever (Illustration 6h).

**NOTE:** Airgun is now cocked and loaded. Keep “ON SAFE” and make sure the airgun is pointed in a safe direction at all times.

**WARNING** Never carry your air rifle while cocked and/or while loaded. It is best to cock the air rifle only before shooting. Under no circumstances should your air rifle be carried cocked and loaded.

7B. SINGLE SHOT TRAY

Make sure the airgun is unloaded, uncocked, “ON SAFE” and pointed in a safe direction. Pull back the cocking lever and lock in an open position and remove the rotary magazine, if present. Take the included single-shot tray and slide it into the receiver from the left side of the gun as shown (see Illustration 7a & 7b).

To **load**, insert a single pellet or slug with the head pointing to the muzzle (see Illustration 7c), then close the cocking lever.

**NOTE:** Airgun is now cocked and loaded. Keep “ON SAFE” and make sure the airgun is pointed in a safe direction at all times.

**CAUTION**

Use only .22 (5.5 mm) caliber pellets or slugs. Do not attempt to reuse pellets or slugs 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.

**CAUTION**

Be careful to keep fingers clear of cocking lever and breech (see “pinch points”, Illustration 8).
8. AIMING AT A SAFE TARGET

Always aim your air rifle 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.

**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.

9. FIRING YOUR AIRGUN

When you are absolutely sure your air rifle is aimed at a safe target and you are ready to fire, put your air rifle “OFF SAFE” (see SECTION 2. Operating the Safety). Squeeze the trigger.

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

To cycle into the next shot, grasp the cocking lever handle firmly, avoiding contact with the trigger, pull the handle back (Illustration 9a), then return it forward (Illustration 9b).

**NOTE:** After the last round is fired from the rotary magazine, the cocking lever cannot be pushed all the way forward. Do NOT force the cocking lever forward! The Gauntlet® 2 SL22 is designed to block the cocking lever from going forward when the magazine is empty.

**CAUTION**

Every time the cocking lever is pulled back and pushed forward a pellet is loaded into the chamber. If done multiple times before pulling the trigger, multiple pellets will be loaded into the barrel and may become lodged inside upon firing.

**WARNING**

If a pellet or slug 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 sections except SECTION 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**

When cocking the air rifle 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.

**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.

**CAUTION**

Do not attempt to reuse fired pellets/slugs or pellets/slugs 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.

10. DE-COCKING YOUR AIRGUN

To de-cock the Gauntlet® 2 SL22, point the barrel in a safe direction and remove the magazine. Hold the cocking lever with one hand, then pull the trigger until a clicking noise is heard. Slowly return the cocking lever to the closed position.
11. ADJUSTING THE CHEEKPIECE

The Umarex® Gauntlet® 2 SL22 is equipped with an adjustable cheekpiece. Loosen the two screws on the right side of the stock. Raise or lower the cheekpiece to the desired level and tighten the screws to lock it in place (see Illustration 10).

12. ADJUSTING THE TRIGGER

NOTE: Make sure the airgun magazine is removed, barrel is free of any projectiles or debris and air cylinder is removed (see SECTION 5) before attempting any adjustments to the trigger mechanism.

The Umarex® Gauntlet® 2 SL22 features an adjustable trigger mechanism. To access the adjustment screws, remove the forearm and air cylinder (see SECTION 5), then remove the three stock screws. (see illustrations 11a-11e). Next, push and hold the safety so that it is 90 degrees perpendicular to the stock and aligned with the slot in the stock (see illustration 11d), then gently separate the stock from the trigger mechanism (see illustration 11e).

WARNING: Adjusting the trigger can prevent proper operation of the safety mechanism and negatively affect sear engagement. If you are not sure that the airgun safety is functioning and/or sear is engaging properly, take your airgun to an experienced gunsmith to be inspected.

NOTE: Make sure the airgun magazine is removed, barrel is free of any projectiles or debris and air cylinder is removed before attempting any adjustments to the trigger mechanism. Any adjustments made to the trigger should be in increments of less than a 1/16th of a turn at a time.

A. Trigger Pull Adjustment Screw (3mm allen wrench required) - Increase trigger weight by turning clockwise. Decrease trigger weight by turning counterclockwise. NOTE: Increasing and decreasing trigger weight too much will prevent the trigger from searing.

B. Overtravel Adjustment Screw (1.5mm allen wrench required) - Increase rearward movement of the trigger after the sear releases by turning the screw counterclockwise. Decrease trigger rearward movement by turning the screw clockwise. NOTE: Decreasing the trigger movement too much will prevent the rifle from searing.

C. Sear Engagement Adjustment Screw (1.5mm allen wrench required) - To increase the sear engagement turn the screw counterclockwise. To decrease the sear engagement turn the screw clockwise. NOTE: Decreasing too much will cause the airgun to unsear on cocking.

WARNING: Adjusting the trigger could allow the airgun to fire if dropped, jarred or cocked, with or without the safety engaged.
13A. UNLOADING A PROJECTILE

Fire the projectile at a SAFE TARGET to unload the airgun. If this is not practical, put the air rifle “ON SAFE”, open the breech, remove the magazine, and push the projectile from the chamber by running a cleaning rod through the muzzle end.

13B. REMOVING A JAMMED PROJECTILE

If a projectile is jammed in the barrel, DO NOT reload the air rifle.

1. NEVER LOOK DOWN THE MUZZLE. Open the breech and remove the magazine, point the air rifle in a SAFE DIRECTION, close the breech, put the air rifle in the “OFF SAFE” position and squeeze the trigger to fire.

2. If you believe the air rifle is still jammed, open the breech and insert the correct caliber ramrod (at least 30" in length) into the muzzle and push the jammed projectile out. Do not try to reuse that projectile. If you are not able to unjam your air rifle, contact Umarex USA’s Service Department.

13C. COMMON PROBLEMS

<table>
<thead>
<tr>
<th>Problem</th>
<th>Safety is engaged</th>
<th>Cylinder is empty</th>
<th>Dull in barrel</th>
<th>Wrong ammo</th>
<th>Ammo not correctly loaded</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poor shooting performance</td>
<td>☐</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Gun does not shoot</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Slow projectile</td>
<td>☐</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
</tbody>
</table>

13A. UNLOADING A PROJECTILE

14A. GENERAL 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.

NOTICE

Oils that contain acid or resin can damage seals and possibly the finish of the airgun.

NEVER STORE A LOADED OR COCKED AIRGUN. Unload projectile from the airgun. Keep air rifle away from children and untrained shooters. Store projectile 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 muzzle end. 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® Air Rifle is designed to fire pellets and slugs only. The correct caliber is clearly indicated on the rifle.
**Notice**

Never use quick cleaning pellets, as they can damage the air rifle.

Petroleum based lubricant must not be used in the compressed gas reservoir.

**Working Parts:** Your air rifle requires very little lubrication. The surfaces around the cocking lever (see illustration 12a), the trigger mechanism and the o-rings on the pellet probe (see illustration 12b) should be lubricated with RWS Chamber Oil after every 500 shots. 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. 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 that is secured to the cleaning rod. Ensure that the mop is retrieved after cleaning and didn’t get lodged in barrel. Insert rod from muzzle end.

**Surface:** The exposed metal parts (receiver, screw heads, trigger, etc.) 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.

**Trigger Mechanism:** Periodically, the screws securing the trigger mechanism to the receiver (see illustration 12c) must be checked for tightness. The stock must be removed to access the screws—see SECTION 12 for the procedure to remove the stock.

---

**Caution**

Check the tightness of the stock screws between, during, and after screws between, during, and after shooting activity. Loose screws may cause injury or death.

---

**14B. Removing the Barrel Shroud**

1. Make sure the airgun in “ON SAFE” and lock the bolt open.

2. Remove forearm and tank (see SECTION 5).

3. Firmly grasp the barrel shroud and turn counter-clockwise (see illustration 13a).

4. Once fully loosened, remove the barrel shroud (see illustration 13b). Be aware that the shroud tension spring and the baffles may slide out of shroud when removed.

5. Check to make sure that the bolt is still locked open. Clean according to instructions in SECTION 14A.

6. When finished cleaning, replace the baffles, then the tension spring into the barrel shroud if necessary (see illustration 13c).

7. Slide the barrel shroud back over the barrel (see illustration 13d) and rotate clockwise until the shroud is tight against the breech block (see illustration 13e). **Note:** When re-installing the shroud, the barrel band o-ring may need to be positioned back in place between the barrel and the barrel band. This can be done by using a punch.
15. REPAIR AND SERVICE

**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 will void the warranty. Improper disassembly or reassembly can cause serious injury or death.

Do not return defective or damaged product to the dealer. If your airgun needs repair, call Umarex USA (479) 646-4210 and ask for the Service Department or visit umarexusa.com. DO NOT ATTEMPT TO DISASSEMBLE IT! Your airgun requires special tools and fixtures to repair it. Any disassembly or modification not performed by Umarex USA will void the warranty.

**CAUTION**

If you transport a compressed air cylinder by airplane or send it by mail, it must be empty.

16. WARRANTY

This product is warranted to the retail consumer for three (3) years 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. 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 dated cash register 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 three (3) years 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.
**WARNING**  This airgun has been classified as an adult air rifle, and is recommended for adult use only. It is considered to be a special-purpose airgun, therefore it is exempt from specific types of trigger pull safety mechanisms and drop tests.

**AVERTISSEMENT**  Cette arme a été classée comme une arme à air pour adultes et elle est conseillée uniquement pour une utilisation par des adultes. Elle est considérée comme une arme à air à usage spécifique, c'est pourquoi elle ne possède pas de mécanismes de sûreté particuliers au niveau de la détente et n'a pas subie de test de chute.

**AVERTENCIA**  Esta arma de aire ha sido clasificada como un rifle de aire para adultos, y es recomendada para uso exclusivo por adultos. Es considerada un arma para propósitos especiales, por lo tanto, no contiene los mecanismos de seguridad de cierto tipo de gatillos y pruebas de caída.
As the purchaser of a product distributed by Umarex USA, you are entitled to the benefits of a limited warranty upon the registration of your product at UmarexUSA.com within 30 days of purchase. For warranty or repair details or questions associated with your gun, see the Warranty/Repair section in the manual that accompanied your product at the time of purchase. Keep your original sales receipt. It must accompany the gun if it is returned for any reason.

If you have questions or concerns regarding the Umarex USA product you have purchased, please contact our Customer Service Department at 479-646-4210 or visit UmarexUSA.com.

Register on the Internet at UmarexUSA.com/registration

---

FR
Enregistrement du Produit

Comme acheteur d’une produit distribuée par Umarex USA, vous avez droit à une garantie limitée lorsque vous enregistrez votre produit au UmarexUSA.com l’intérieur de 30 jours suivant l’achat. Pour plus de détails concernant la garantie et les réparations ou si vous avez des questions au sujet de votre arme, consultez la section Garantie/réparation du manuel qui accompagnait votre produit lors de l’achat. Conservez votre reçu de caisse original. Il doit accompagner l’arme si celle-ci nous est retournée pour quelque raison que ce soit.

Si vous avez des questions ou des préoccupations concernant le produit Umarex USA que vous avez acheté, communiquez avec notre service à la clientèle au 479-646-4210 ou visitez le UmarexUSA.com.

Enregistrez votre arme sur Internet au UmarexUSA.com/registration

---

ES
Registración del Producto

Como el comprador de una nueva producto distribuida por Umarex USA, usted tiene derecho a los beneficios de una garantía limitada cuando registre su producto en UmarexUSA.com dentro de 30 días después de la compra. Para detalles de garantía o de reparación o preguntas relacionadas con su arma de aire, vea la sección de Garantía/Reparación en el manual que acompaña a su producto al momento de la compra. Guarde su recibo original de venta. Debe de acompañar al arma de aire si se devuelve por alguna razón.

Si tiene preguntas o inquietudes sobre el producto Umarex USA que ha comprado, por favor contacte a nuestro Departamento de Servicio al Cliente al 1-479-646-4210 o visite UmarexUSA.com.

Registrar en la internet en UmarexUSA.com/registration