

# EVANIX

## Windy City II

### User instruction manual



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### **! WARNING:**

Not a toy. Adult supervision required. Misuse or careless use may cause serious injury or death. May be dangerous up to 1,000 yards.

**This airgun is intended for use by those 18 years of age or older.**

**Fill pressure: 200 bar (approximately 2,900 psi)**

# Rules of safe shooting

- Never point a gun at anyone or anything, even if you think the gun is unloaded.
- Wear shooting/safety glasses where appropriate and ensure those around you do too.
- Always keep your gun on **SAFE** until you are ready to shoot safely.
- Always use a safe backstop in a safe location in case the backstop should fail or any pellets pass through it.
- Never load your gun until you are ready to shoot and it is safe to do so.
- Never shoot at hard surfaces, water or anything else that may cause a ricochet.
- Always ensure a gun is on **SAFE** and unloaded when receiving a gun or giving a gun to someone else. Many accidents are caused by people handling guns that they **thought** were **unloaded and safe!**
- Never put a gun away loaded or cocked.
- Always be sure of your target and what lies beyond it in case you miss.
- Never re-use ammunition.
- Ensure you always use the correct caliber ammunition that is suitable for your gun.
- Never rely solely on the safety; the most important safety feature is you!
- Always treat a gun as if it is loaded and with the respect any loaded gun commands.
- Always read and follow the manufacturer's manual and instructions.
- Always make sure you understand how to use any gun before using it.
- Always keep your finger off the trigger and clear of the triggerguard until you are ready to shoot and it is safe to do so.
- Always store the gun in a safe place, unloaded and uncocked, and out of reach of children and unauthorized users.
- Always store ammunition separately from the gun.
- Always abide by laws and regulations that apply to airguns.
- Always use the correct and recommended lubricants, failure to do so may cause injury or damage.

Shooting is one of the safest sports in the world, but misuse and careless use of guns can cause serious injury or death.

**ASK, LISTEN, THINK—IF IN DOUBT—DON'T!**

# Filling the rifle

Attach the Evanix-supplied adapter to the probe of your fill device. **Your rifle will come with one of the adapters shown below.**



1. Do not use any other type of adapter other than the one supplied with the rifle.
2. Slowly fill the rifle to a **MAXIMUM** of 200 bar (approximately 2,900 psi) pressure.
3. Filling the rifle too fast creates excess heat, and the gauge may temporarily show an artificially high pressure level. After the reservoir has cooled, the gauge may show a lower pressure level.
4. **Do not overfill, as this will damage the gun and result in low power. Such damage is not covered under warranty.**
5. When charging is complete, bleed the excess air using the bleed screw on your fill device and remove the adapter from the rifle.

**Read additional directions on page 4 and follow the warnings on page 11.**

# Filling the rifle

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4. **Do not overfill, as this will damage the gun and result in low power. Such damage is not covered under warranty.**
5. When charging is complete, bleed the excess air using the bleed screw on your fill device and remove the adapter from the rifle.



Do NOT let the pressure in your reservoir drop below 50 bar (approx. 725 psi).



**Use only compressed air in this airgun. Use no other gases**—including oxygen, which can cause a fire or explosion that may result in serious injury or death.

**Disconnecting the fill hose from the airgun without bleeding the air first may result in injury** from hose whip as a result of pressure in the fill hose.

**Do not attempt to repair the airgun or to disassemble to correct an over fill or valve lock.** Parts can fly from the airgun at dangerous speeds when it is disassembled while pressurized.

# Loading the magazine

Your rifle comes with two magazines:  
.177 cal.=13 rounds per mag  
.22 cal.=11 rounds per mag  
.25 cal.=10 rounds per mag  
9mm=7 rounds per mag



Back of mag shown. You'll be inserting pellets into the hole on the lower left, as shown by the arrow.



**1:** Insert a pellet into the hole on the lower left.

**2**



**2:** Pellet inserted but not properly seated.

**3**



**3:** Press the tip of a ballpoint pen into pellet's skirt to properly seat it.

# Loading the magazine

4



4: First pellet has been inserted & properly seated.

5



5: After seating pellet, turn mag so pellet appears in center hole and left hole is ready to accept another pellet. Repeat steps 1-5 until mag is filled.

<p>.177-cal. mags are 10mm deep .22-cal. mags are 10mm deep .25-cal. mags are 10mm deep 9mm mags are 11mm deep</p>
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Using pellets that are longer than the depth of the magazine will result in jams. Use the above chart to select pellets that do not exceed the stated length of magazine caliber for your Evanix rifle.



## WARNINGS:

Do not inhale dust from lead pellets or put lead pellets in the mouth. Wash hands after handling lead. Lead pellets contain lead, a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm).

Use the correct pellet size for your Evanix rifle model. Never reuse pellets. The use of any other kind of ammunition can cause injury to you or damage to your rifle.

# Inserting the magazine

To insert the magazine, pull the sidelever to open the bolt.

Next, slide the loaded mag into the breech until it "clicks." Failure to properly seat the mag could cause the gun to jam.

To remove the magazine, pull the sidelever to open the bolt and push out the magazine.



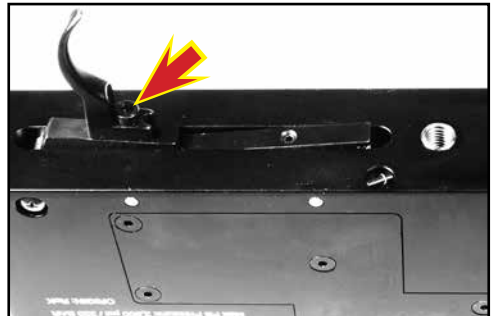
# Adjusting the trigger

**Make sure the rifle is unloaded by removing the magazine and ensure there are no pellets in the breech. Put the gun on SAFE.**

Invert the rifle and secure it in a rifle stand or similar stabilizing device. Remove the stock.

## First-stage adjustment

The adjustment screw for the first stage is situated in the section underneath the trigger blade. Using a 1.5mm Allen key, turn the screw clockwise

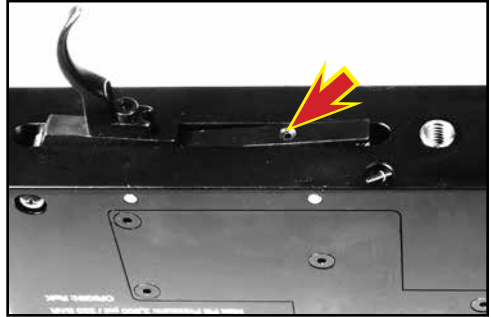


# Adjusting the trigger

to decrease the amount of first-stage travel. Turn the screw counterclockwise to increase the amount of first-stage travel.

## Second-stage and sear adjustment

This adjustment screw is situated in the sear bar. Using a 1.5mm Allen key, turn the screw clockwise to decrease the amount of second-stage travel and sear engagement. Turn the screw counterclockwise to increase the amount of second-stage travel and sear engagement.



The adjustment mentioned on page 7 affects sear engagement.

It may be necessary to alter both adjustments to achieve the desired setting. Adjustment of one screw may affect other settings.

**Do not over-adjust, as this may cause the gun to fire prematurely or not operate correctly and make the rifle unsafe.**

Always check your settings to ensure correct and safe operation of the rifle.

Always ensure that operation of the safety is unaffected by any alterations you may make to the trigger mechanism.

## Trigger blade position

To change the position of the trigger blade, undo the 2.5mm Allen bolt that secures the trigger blade and move it to the position of your choice.



Keep your finger off the trigger while cocking the air rifle.



# Safety

To activate the safety, push the safety catch lever rearward to the **S** position. When the safety is engaged, the trigger is locked and the rifle cannot be fired. To disengage the safety and fire the rifle, push the safety lever forward to the **F** position.



In addition to the safety catch, a loaded and cocked rifle can be made safe by decocking (uncocking). To decock the rifle, first pull the sidelever back to the rear position and remove the magazine. While holding the sidelever, squeeze the trigger and let the lever return forward under your control. The rifle is now decocked.

**CAUTION! When decocking the rifle, a pellet may still be in the breech.**

The rifles are fitted with a mechanism that prevents double feeding of pellets. If the rifle is double-loaded by mistake, remove the magazine from the rifle, close the bolt, point the rifle at a safe target and—when safe to do so—fire the rifle to remove the pellet(s).

When not in use, the rifle should be unloaded and uncocked. Remove the magazine and leave the bolt closed and uncocked when not in use.

To prevent unauthorized use, store the magazine and pellets separate from the rifle.



Keep the air rifle on **SAFE** until you're ready to shoot, then push the safety OFF.

# Warranty

## One-year limited warranty

This product is warranted to the retail consumer for one year from date of retail purchase against defects in material and workmanship and is transferable.

### **What is covered:**

Replacement parts and labor. Transportation charges to consumer for repaired product.

### **What is NOT covered:**

- Transportation charges to Air Venturi for defective products.
- Damages caused by abuse or failure to perform normal maintenance.
- Any other expense.
- Parts subject to normal wear and tear.
- Consequential damages, incidental damages or incidental expenses including damage to property.

**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.

### **Warranty claims:**

#### Warranty claims for U.S. and Canadian Customers:

Please return product to Air Venturi. Call Air Venturi at 216-220-1180 before returning any product.

### **Implied warranties:**

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

**NOTE:** Some states do not allow limitations on how long an implied warranty lasts, so the above limitation 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.

Illustrations and photographs are for information purposes only and may not show the exact model purchased.

Evanix rifles are manufactured to the highest possible standards, using the finest materials to give a lifetime of service. In the unlikely event there are any defects in materials or workmanship in the first twelve (12) months after retail purchase, we will repair or replace the rifle under warranty.

### **Note—The warranty will be invalid if:**

- The rifle has been disassembled and incorrectly reassembled.
- The rifle is found to have lubrication not recommended by Evanix.
- The rifle has been fitted with non-Evanix parts.
- The rifle has been misused or abused
- The original purchase receipt cannot be presented.

### **Note—The warranty does NOT cover:**

- Any damage or faults caused by owner misuse or action.
- Shipment damage of the rifle to or from Air Venturi.

This warranty is in addition to your statutory rights. Retain your sales receipt as proof of purchase, as it will be required to obtain warranty service.

# **WARNINGS:**

Not a toy. Adult supervision required. Misuse or careless use may cause serious injury or death. May be dangerous up to 1,000 yards.

**This airgun is intended for use by those 18 years of age or older.**

Do not inhale dust from lead pellets or put lead pellets in the mouth. Wash hands after handling lead. Lead pellets contain lead, a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm).

Use only dry, filtered compressed air in this gun. Use no other gas, including oxygen, which can cause a fire or explosion that may result in serious injury or death.

Keep the air rifle on **SAFE** until you're ready to shoot, then push the safety OFF.

Keep your finger off the trigger while cocking the air rifle.

Use the correct pellet size for your Evanix rifle model. Never reuse pellets. The use of any other kind of ammunition can cause injury to you or damage to your rifle.

Do not assume your gun is unloaded if it fails to fire properly!

Never leave your airgun loaded.



**Do NOT exceed maximum fill pressure of 200 bar at room temperature!**

**Use only compressed air in this airgun. Use no other gases**—including oxygen, which can cause a fire or explosion that may result in serious injury or death.

**Disconnecting the fill hose from the airgun without bleeding the air first may result in injury** from hose whip as a result of pressure in the fill hose.

**Do not attempt to repair the airgun or to disassemble to correct an over-fill or valve lock.** Parts can fly from the airgun at dangerous speeds when it is disassembled while pressurized.

When filling the compressed air cylinder, the compressed air must NOT contain oil, water or any other contaminant.

Compressed air cylinders must NEVER be opened or modified mechanically by unauthorized specialists.

The compressed air cylinder must be protected from forceful impacts.

Compressed air cylinders are NOT intended for transport of other gases.

# Maintenance tips

Clean your rifle's exterior with a good-quality silicone product. Apply the silicone to a lint-free cloth and then wipe down the rifle's exterior.

Do **NOT** rely solely on the safety to provide guaranteed safety. *YOU are the ultimate safety for your gun.*

Do **NOT** leave pellets loaded in the breech of the rifle. Always remove the magazine from the rifle when you are done shooting.

Do **NOT** fill the rifle quickly with air. If it is charged too quickly, it can dislodge the valve from its seat, cause excess heat buildup and give inaccurate fill pressure readings.

Do **NOT** overfill the rifle beyond the fill pressure stated on the front of this manual. Overfilling the gun could be dangerous, damage the rifle, deliver substandard performance and cause it to malfunction.

Do **NOT** use mineral-based oils or greases.

Do **NOT** use petroleum-based oils or greases.

# Troubleshooting

Do not use this rifle until you have read and understood this owner's manual.

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**  
**5135 Naiman Parkway**  
**Solon, OH 44139**  
**216-220-1180**