



VORTEX

Precision manufactured Airgun

User instruction manual

WARNINGS

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

**BEFORE USING READ OWNERS MANUAL AVAILABLE FREE FROM
EVANIX.COM**

**Read this entire manual before filling, loading or shooting your gun!
Fill pressure : 250 bar (approximately 3,600 psi)**

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IMPORTANT:

Note: Your air rifle does not come with open sights. You must mount an optical sight before use. Use a good quality mount for best accuracy and proper alignment.

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

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.**
- **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.**

Filling the rifle



Attach the couplers fill adapter to the correct fill equipment. Rotate & open a protective cap to allow access. Insert the fill adapter into the fill port



Do not use any other type of adapter other than the one supplied with the rifle. Slowly fill the rifle to a MAXIMUM of 230 bar (approximately 3,330 psi) pressure.

Filling the rifle too fast is unsafe and creates excess heat that may result in a low or inaccurate fill pressure.



Do not overfill as this will damage the gun and result in low power. Such damage is not covered under warranty.

When charging is complete, bleed the excess air using the fill apparatus bleed screw and remove the fill adapter from the rifle.

When finished, rotate the protective cover to prevent contamination of the fill port

*****WARNING*****

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.

Loading the rifle

Your rifle uses a rotary magazine.
.177 : 11 rounds, 10mm deep



Back of mag shown. You will be inserting pellets into the hole on the lower left, as shown.



inset pellet insert the next round like this way and do properly seated

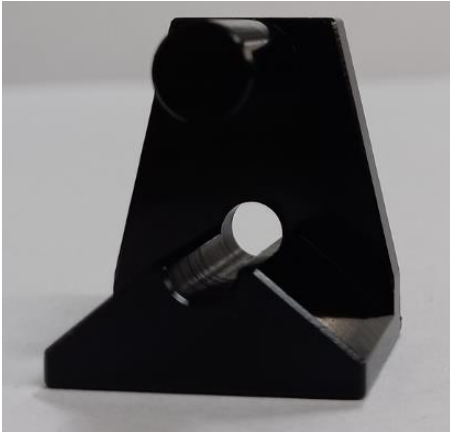


After rotating to the left side until a hole is stopped half by front cover, and then Insert a pellet into the hole on the lower left.



Do not use last hole .
Not inset pellet

Single tray



Put the tray on a gun like magazine after pulling rear bolt and put pellet on tray

Inserting the magazine & firing



To insert the magazine, pull the sidelever or rear bolt 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.



Open bolt : Pull rear bolt pusher or side lever



Put a magazine or a single tray on a gun



Push a rear bolt pusher (close bolt)



Push down a rear bolt handle and do firing



Push side lever handle (close bolt)

Removing the magazine



Uncocking (a bolt is closed)



Cocking (a bolt is opened)

After first cocking. The bolt (pellet pusher) is opened (cocking) automatically every firing until gun is uncocking automatically. So, No need to do cocking (pull) of side lever every time when you remove & exchange magazine.

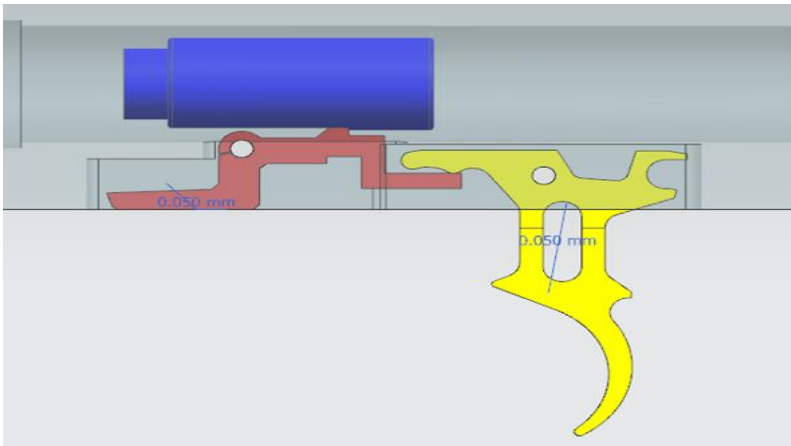
Check the position of a bolt (pellet pusher) when removing & exchanging magazine. if magazine is not removed, pull side lever to open the bolt and push out the magazine

Trigger system

CAUTION

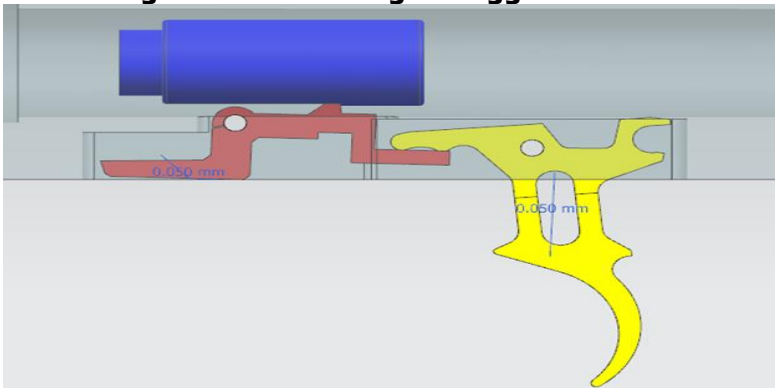
Make sure the rifle is unloaded by removing the magazine and ensure there are no pellets in the breech. Put the gun on SAFE.

You are responsible for any adjustments made to your airgun's trigger settings. By modifying the factory settings, you assume all responsibilities and liabilities for the safe operation of your airgun.



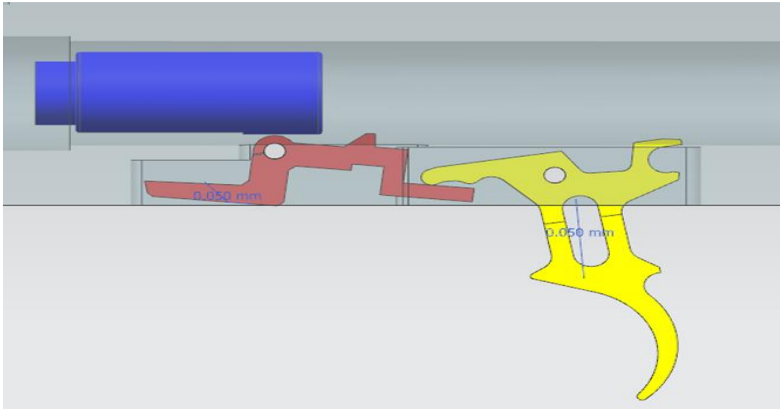
First-stage

Move 2 degree Sear and 5 degree trigger blade.



Two -stage

Move 6 degree Sear and 10 degree trigger blade.



***** Do not over-adjust, as this may cause the gun to fire prematurely, 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.

*****WARNING*****

Keep your fingers clear of the trigger area while cocking the air rifle.

Safety

Safety pin works after cocking

To engage 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.

These airguns 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.

IMPORTANT

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

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 our dealers in your country.

Storage

Please charge 200 bar and shoot 5 or 6 shots very quickly so that valve stem placed in right position when stored. Always Store the gun with more than 50 bar in the air cylinder.

Leakge

Trouble	Solution
Air leak through barrel	Clean the valve stem. Change the vale stem
Air leak through charging hole	Cleaning plastic stem or change it
Air leak around pressure gauge	Change acetel washer
All the rest of it	Changing valve orings
Gauge	Change gause

WARNINGS:

- **Your Airgun is 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.**
- **Keep your finger away from the trigger when cocking and loading.**
- **Only use the correct pellet size for your Winchester 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.**
- **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 persons. Doing so voids all warranties.**
- **The compressed air cylinder must be protected from forceful impacts.**
- **Compressed air cylinders are NOT intended for transport of other gases.**
- **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**

Warranty / Safety Information:

Vortex rifle is manufactured to the highest possible standards, using the finest materials to give a lifetime of service. In the unlikely event of there being any defects in materials or workmanship in the first twelve (12) months after retail purchase, we will repair or replace the rifle under 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 from customers to a Evanix designated repair facility.**
- **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 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:

Customers: Please contact EVANIX 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.

Winchester 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's internal components have been disassembled or tampered with in anyway**
- **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.**

This warranty is in addition to your statutory rights. Retain your sales receipt.

Warranty registration

Note The warranty will be invalid if:

- The rifle has been disassembled and/or 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 warranty card was not returned within 28 days of retail purchase and/or 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
- This warranty is in addition to your statutory rights. To register your warranty, the card below must be completed and returned to within 28 days of purchase. Retain your sales receipt as proof of purchase. Complete the following warranty card and mail it to EVANIX.

Serial Number: _____ Date of Purchase: _____

Caliber: _____ Model: _____

Where purchased: _____

Your name: _____

Your address: _____

Your phone: _____

Your Email: _____