

# **HIGH TECH**

AIR RIFLES OWNERS MANUAL



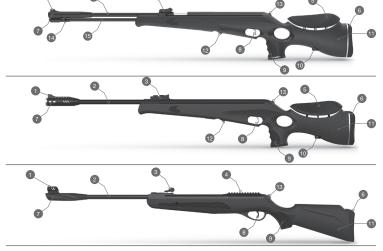
MPORTANT! PLEASE READ BEFORE HANDLING YOUR AIR RIFLE

## HIGH TECH SERIES AIR RIFLES OWNERS MANUAL

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- Barrel
- Foresight
- Picatinny rail Cheekpiece
- Buttplate
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- Stock 11
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PRODUCT	MUZZLE VELOCITY	MAX. DISTANCE					
100X	950	750	500 MT				
125X	1161	950	650 MT				
135X	1100	650 MT					

THE MUZZLE VELOCITY AND MAXIMUM DISTANCE ARE DEPENDANT ON THE WEIGHT OF THE PELLET USED WHEN CALCULATING THESE FIGURES.

## HIGH TECH SERIES AIR RIFLES OWNERS MANUAL

## 1 INTRODUCTION

Before you use your new RETAY air gun you must read and understand the following safety rules:



#### WARNING

This is not a toy. Failure to follow the safety rules outlined below can result in serious bodily injury or death.



This product is not recommended for unsupervised use by those under 16 years of age.

## CAUTION -

This product is designed to handle and function like an air gun. Do not carry or use this product in any situation where it might be mistaken for a firearm.

## 2 SAFETY RULES

Anytime your handle your RETAY air gun, make sure the safety catch is "ON" and there is no ammunition in the entrance to the magazine.

- 1. ALWAYS USE EYE PROTECTION.
- 2. ALWAYS USE HEARING PROTECTION.
- Air guns are not toys. They should only be used under adult supervision. Safety is a straightforward but continuous process. THE UNSUPERVISED USE OF AIR GUNS IS NOT RECOMMENDED FOR PERSONS UNDER 16 YEARS OF AGE.
- 4. Think first, fire second.
- 5. Always point the gun in a safe direction. NEVER POINT YOUR AIR GUN AT PEOPLE OR ANIMALS EVEN IF IT IS NOT LOADED.
- Always keep your fingers away from the trigger during cocking and handling. Keep your finger away from the trigger until you are ready to fire.
- 7. Always be certain of what is behind your target. Make sure your target does not conceal a person or some object which could be harmed by the pellets.



- 8. Do not fire at a target which allows ricochets or deflections. Do not fire into or at water.
- 9. Never use drugs or alcohol while handling this product.
- 10. Never reuse pellets.
- 11. The air gun and pellets should be kept in separate places, if possible under lock and key.
- 12. After use and before putting the air gun away, always make absolutely sure that there are no pellets in the chamber.
- 13. Do not load the air gun until you are ready to fire. Do not walk, run or jump when carrying a loaded air gun. A loaded air gun should never be carried inside a vehicle. Always keep the safety ON, even when the air gun is unloaded.
- 14. Do not tamper with or modify any part of your air gun. If a malfunction should occur, consult a professional gunsmith. Do not attempt to repair your air gun, since special tools are needed and this could be dangerous.
- 15. ALWAYS KEEP THE AIR GUN AND/OR PELLETS OUT OF THE REACH OF CHILDREN.

## 3 OPERATION OF THE SAFETY



#### WARNING

There is no substitute for muzzle control. Never rely on any mechanical safety. Always point the gun in a safe direction.

The safety catch is located in front of the trigger . The safety is "ON" when the safety button is green. To release the trigger , move the safety button to apposite position (see fig A4)



#### WARNING -

Always put the safety "ON" when handling, carrying, loading or unloading the air gun.



### CAUTION -

Do not press the trigger while putting the safety "ON".

## 4 TRIGGER ADJUSTEMENT



#### WARNING -

Be sure the air gun is not loaded before adjusting trigger.



#### WARNING

There is no substitute for muzzle control. Never rely on any mechanical safety. Always point the gun in a safe direction.

The trigger on this air gun has a screw that regulates the first stage length (see fig. A5). To reduce this distance, turn the screw clockwise. To increase the distance, turn anticlockwise.



#### WARNING

Always put the safety "ON" when handling, carrying, loading or unloading the air gun.

## 5 LOADING



#### VARNING

Before loading or firing your air gun for the first time, pass a cleaning rod through the bor to make sure it is free of obstructions.



#### WARNING

Always put the safety "ON" when handling, carrying, loading or unloading the air gun (fig. A4).

Open the barrel by resting the butt plate on your hip, unlocking the barrel / the lever under the barrel and pulling it down until you will hear the catch of the trigger mechanism and it moves (fig. A3).

Always insert the pellet head first with the skirt at the back on barrel (fig. A1).

Now push the mechanism safety (fig. A7) then return the barrel / loading lever to its original position, making sure that it is held securely, / in place by the clip under the muzzle.





Remember that the gun is loaded and the pellet is in position to fire.



#### **WARNING** -

Always return the loading lever to its original position before firing a shot, otherwise the rifle will not work properly and might cause damage or injury.



#### WARNING -

This gun has an automatic mechanism safety system. it will prevent any serious damage or accident in case of broken or any problem.

## 6 FIRING



#### WARNING -

Always put the safety "ON" when handling, carrying, loading or unloading the air gun.



#### CAUTION -

Keep your finger away from the trigger until you are ready to fire. To fire your air gun, aim at your target, release the safety, and gently squeeze the trigger.



#### WARNING -

If a pellet becomes lodged inside the barrel, refer to the "PROCEDURE FOR CLEARING STUCK AMMUNITION" section.



#### WARNING -

Each time the air gun is to be put away after use, please ensure that the last round has been fired, that the magazine is completely empty, and that the air gun is not longer cocked. This will prevent the possibility of accidents occurring when the air gun is used again.

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## 7 TRIGGER ADJUSTEMENT



#### WARNING

Do not touch face or mouth after handling pellets. Wash hands after handling pellets.



#### WARNING

NEVER attempt to clear stuck ammunition by firing an additional pellet through the gun.



Be sure that the safety catch is «ON» prior to clearing an obstruction.

With the loading lever in its closed position parallel to the barrel, insert a ramrod of an appropriate diameter for the caliber of your rifle (4.5 mm/.177 in. or 5.5 mm/.22 in.) into the muzzle and push until the barrel is empty of ammunition. If a pellet has become stuck, it will be in the loading port. Lower the loading lever and the feeding bar will emerge with the pellet in it. Use the ramrod to clean the hole where the pellet is housed. Then clean the barrel with the ramrod brush to remove any lead particles that may have become stuck to the rifling.



#### NOTE

Always discard defective or deformed ammunition.

## CAUTION

When you are ready to put your gun away, with the barrel pointed toward the floor, make sure that there is no ammunition in the barrel. This way you will prevent any possible accident the next time you use your gun.



### WARNING -

Each time the air gun is to be put away after use, please ensure that the last round has been fired, that the magazine is completely empty, and that the air gun is not longer cocked. This will prevent the possibility of accidents occurring when the air gun is used again.



## 8 SIGHT PICTURE AND ADJUSTMENT

Your RETAY air gun has a rear sight which is adjustable for windage (right-left) and elevation (up-down). The sights are "open" sights. The rear sight consists of a groove and the fore sight of a head. To aim correctly, study the examples (fig. A9).

#### 8.1 Windage adjustment

If the shot is deflected to the left of the target, turn the knob#1 (fig. A2) clockwise. If the shot deflected to the right of the target, turn the knob#1 anticlockwise.

### 8.2 Elevation adjustment

If the shot is too high, turn the knob#2 (fig. A2) clockwise. If the shot is too low, turn the knob#2 anticlockwise

## 9 STORAGE



#### WARNING

Air guns should be stored in such a manner to protect against unauthorized use by children.



#### WARNING

These products are designed to look, handle and function like air guns. These products should be stored in such a manner to protect against theft and subsequent misuse.

You should never store your RETAY air gun unless it has been cleaned and given a light coat of oil. Always store your RETAY air gun in a clean dry place. It is recommended that you store this product in a case with appropriate anti-corrosion materials. A local gun shop can advise you on appropriate products available in your area.



: When storing your air gun, always make sure it is unloaded and the safety in "ON".

## 10 CLEANING



Make certain the air gun is unloaded and the safety in "ON" before cleaning.

To clean the rifle barrel, always open the barrel in the same way as when loading it. Use an appropriate ramrod for the caliber of your rifle (4.5 mm/.177 in. or 5.5 mm/.22 in.), cloth drawing tip, cloth and brush. Insert the ramrod into the muzzle. Remember you should never use lubricating oil in the barrel. It is a good idea every now and then to put a small amount of special RETAY oil on the safety catch and the trigger assembly. You should also clean the outside metal parts with oil to prevent them from rusting.

## DANGER WARNING

NEVER put any oil inside the barrel or the chamber. The resulting combustion could cause irreparable damage to your rifle and seriously harm other people.



## 11 CARE GUARANTEE

Every RETAY gun is guaranteed on the usual conditions according to the law. Sophisticated designs, accuracy to gauge and the most suitable material ensure long life and reliable function. Damage due to improper handling or normal wear and tear, including damage to springs and seals are of course excluded. This includes also usage of improper ammunition. Warranty will not be accepted if changes or repair work have been carried out by persons who are not authorized. In case of warranty we substitute the defective parts free of charge. All Retay products are subject to technical changes and improvements without prior notice. Air guns manufactured by us are delivered according to the regulations of "Turkish Gun laws" and our special technical knowhow. We will not assume any liability whatsoever if this product is exported to countries outside Turkey and as a consequence does not comply with the legal requirements of these territories. It will be the sole responsibility of the importer to ensure the compliance with the domestic laws and regulations.

A fouled barrel affects accuracy and performance. The barrel's bore should be cleaned by means of a felt wad or cleaning rod with cords. We can recommend also e.g. felt rifle cleaners. Use only slightly oiled and fluff-free cleaning equipment. There are special cleaning equipments for air guns available at your local gun shop. Do not use wire brushes or steel-tipped cleaning rods. These could seriously damage the rifling. Pull the cords only from the chamber to the muzzle through the barrel. Be careful not to over lubricate. Please use only resin and acid free oils. The gun should not be fired without a pellet in the barrel and should only be put away with the main spring released. The full recoil puts a very high strain on your rifle and scope. In extreme cold first warm the gun up to room temperature before using it. Important notice: Please ensure your gun is always placed in a plastic sleeve before packing it in a foam lined gun case. The foam lining in a case may react with any of the metal surfaces on this weapon.

## WARNING

Lead or lead compounds are known to the State of California to cause cancer, birth defects and/or reproductive toxicity. Those who clean arms should take protective measures to avoid contact or exposure to such chemicals.

#### ONE YEAR WARRANTY FOR AIR RIFLE

Retay Arms ("RA") warrants to the original purchaser ("OP") of a new air rifle from RA that such air rifle shall be free from defects in material and workmanship for one year from the date of original purchase by the OP. RA, in its sole discretion, shall repair or replace the air rifle if the OP, subject to the instructions in this warranty, submits a claim to remedy a defect in the material or workmanship of the air rifle. If RA opts to replace the air rifle, RA will keep the air rifle that it replaces. The OP's remedies under this warranty are limited to repair or replacement of the air rifle; RA will not provide cash, credit, or refund. RA does not warrant against any type of defect to the air rifle that RA did not cause, including but not limited to:

- 1. Failure to provide proper care and maintenance,
- 2. Accidents, abuse or misuse,
- 3. Barrel obstruction,
- 4. Improper ammunition,
- 5. Unauthorized adjustments, repairs or modifications
- 6. Normal wear and tear.

Additionally, RA EXCLUDES AND WILL NOT PAY INCIDENTAL OR CONSEQUENTIAL DAMAGES UNDER THIS WARRANTY. INCIDENTAL OR CONSEQUENTIAL DAMAGE MEANS ANY LOSS, EXPENSE, OR OTHER DAMAGE THAT CANNOT BE REMEDIED BY EITHER REPAIRING ANY DEFECT IN THE AIR RIFLE OR BY REPLACING THE AIR RIFLE. RA EXPRESSLY EXCLUDES IMPLIED WARRANTIES; THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF THAT RELATE TO MERCHANTABILITY, FITNESS, OR OTHERWISE. Furthermore, no individual or entity other than RA possesses the authority to alter the obligations, limitations, disclaimers, or exclusions under this warranty or any other RA warranty. The OP, in order to achieve eligibility under this warranty, must complete and submit the warranty registration card within thirty (30) days of purchase. The OP, upon discovering a defect in material or workmanship in the air rifle, shall contact distributor or RA at:

## Retay Arms Ltd. Sti.

E-Mail:info@retayarms.com www.retavarms.com



This rifle has a one year unlimited warranty against all production defects. However the warranty will become void if used inappropriately has been modified or dismantled. In the unlikely event your air rifle should develop a fault the first action should be to contact your Airgun retailer. In the unlikely event that this Retay Air rifle needs to be returned to Retay for service/repair, the owner must prepay freight. We will not accept COD shipments. Retay does not accept responsibility for any damage or delay occurring during transit.

## IMPORTANT -

Retay can't accept the international shipments to repair / service because of the National Gun Laws (NGL). The OP must contact with distributor for repair / service in country.

E-Mail:info@retayarms.com www.retayarms.com
NAME:
DATE OF BIRTH:
ADDRESS:
TELEPHONE:
EMAIL ADDRESS:
MODEL:
CALIBER:
SERIAL NUMBER:
IPS NUMBER:
DATE OF PURCHASE :
STAMP OF YOUR RETAILER
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Be a Safe Shooter! Read and understand this manual before operating your airgun! Safety is Your Responsibility!



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