



WINCHESTER MODEL 70•35 WINCHESTER MODEL 70•45

HIGH POWERED AIRGUN

User instruction manual

Read this manual and the warnings and safety procedures prior to handling this product.



WARNING:

THIS AIRGUN IS NOT A TOY AND IS RECOMMENDED FOR ADULT USE ONLY. MISUSE OR CARELESS USE MAY RESULT IN SERIOUS INJURY OR DEATH. DANGEROUS WITHIN 1000 YARDS (914.4 METERS).



WARNING:

MAXIMUM FILL PRESSURE 230 BAR

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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.

RULES OF SAFE SHOOTING



This is not a toy. Failure to follow the safety rules outlined below may cause serious injury or death.

This WHINCHESTER AIRGUN has been classified as an adult airgun, and is recommended for adult use only.

Therefore, it is exempt from specific types of trigger pull, safety mechanism, and drop test commonly used with other airguns. This WHINCHESTER AIRGUN is not recommended for unsupervised use by those under 16 year of age. This WHINCHESTER AIRGUN may be mistaken for a firearm by law enforcement officials or others. DO NOT BRANDISH or display this WHINCHESTER AIRGUN in public. That may cause confusion and may be a crime.



Know, understand and apply these rules each time you handle your WINCHESTER AIR RIFLE.

1. Always point the air rifle in a safe direction.
NEVER POINT YOUR AIR GUN AT PEOPLE OR ANIMALS EVEN IF YOU THINK IT IS NOT LOADED.
2. Learn the operation of the safety system on your rifle. Become familiar with the location of the safety and how it works.
3. Before handling your air gun, place the safety in the safe position. Always keep the safety ON, even when the air gun is unloaded. Do not disengage the safety until you intend to fire.

4. Always keep your fingers away from the trigger during cocking and handling. Keep your finger, and all other objects, away from the trigger until you are ready to fire.
5. Do not load the air gun until you are ready to fire. A loaded air gun should never be carried inside a vehicle.
6. Do not walk, run, jump or climb when carrying a loaded air gun.
7. Air guns are not toys. They should only be used under adult supervision. Safety is a straightforward but continuous process. **RESPONSIBLE ADULT SUPERVISION IS REQUIRED WHEN PERSONS UNDER 16 YEARS OF AGE USE THIS AIR RIFLE.**
8. Never use drugs or alcohol while handling this product. Use of an air gun is a significant responsibility and all of your attention must be focused on your safe and precise marksmanship.
9. Always use eye protection when shooting and cleaning your air gun. Make sure that anyone watching the use of the air gun wears eye protection.
10. Always use hearing protection when shooting. Make sure that anyone near by the firing of the air gun also wears hearing protection.
11. Always be certain of what is behind your target. A pellet may pass through the target and injure or damage objects behind the target.
12. **CAUTION**—Your backstop should be inspected for wear before and after each use. Discontinue use if the backstop surface shows signs of failure. Since backstop surfaces eventually fail, 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.
13. When you complete a shooting session, remove the pellet magazine from the air rifle.

14. After use and before putting the air gun away, always make absolutely sure that there are no pellets in the barrel breach.
15. The air gun and pellets should be kept in separate and secured places. Always keep the air rifle out of reach of children. The air rifle should be stored in a locked container, safe or room. Never store a loaded air gun.

 **WARNING:**

Never modify or alter your WINCHESTER AIR RIFLE. Modification of the gun may cause it to malfunction and tampering with the gun may make it unsafe.

 **WARNING:**

Any change in performance, such as lowered trigger force and shortened trigger travel, indicates possible wear, and such air guns should be inspected, replaced, or properly repaired. Repairs should only be performed by qualified personnel.

 **WARNING:**

Check any gun that has been dropped to ensure its function has not been altered.

 **WARNING:**

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

 **WARNING:**

Do not brandish, handle in a threatening manner, or display an air gun in public. The air gun could be mistaken for a real firearm causing an armed response from law enforcement. This could cause injury or death. Displaying an air gun in public may violate state or local laws and could result in arrest.

USING HIGH - PRESSURE AIR

WARNING:

Use only compressed air in your Winchester 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 FIRST bleeding the air 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.

Slowly fill your rifle to a MAXIMUM of 230 bar (approximately 3,335 psi)

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 your gun and result in low power. Such damage is not covered under warranty.

When filling is complete, bleed the excess air using the bleed screw on your fill device. Only then can you safely remove the adapter from the rifle.

FILLING THE RIFLE



Attach the stainless steel fill adapter to the correct fill equipment. Rotate the fill port's protective cover 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.

⚠ WARNING:

Do NOT let the pressure in your reservoir drop below 100 bar (approx. 1,450 psi). This could result in there being insufficient to maintain a proper seal on the valve, and all remaining air may leak out. If your gun completely degasses, it may have to be sent in for repair.

Use only compressed air in this airgun. Use no other gases including oxygen, which can cause an 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 result of pressure in the fill hose.

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

LOADING THE RIFLE

⚠ WARNING:

Always engage the safety before cocking, loading, unloading, carrying or handling your airgun. Never try to load your airgun when off safe.

The use of incorrect projectiles may not be safe. Do not reuse ammunition for any reason. Your WINCHESTER AIR RIFLE shoots .35, .45 cal. lead or alloy pellets only. The correct caliber for your airgun is marked on the airgun. Always only use that caliber ammunition in your airgun. Use of the incorrect caliber could damage the airgun and could cause serious injury or death.

⚠ WARNING:

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

Keep your finger off the trigger at all times, load the gun by placing a pellet (always with the skirt end towards you).

Your rifle uses a rotary magazine.

9mm : 6 rounds, 14.8mm deep .45 cal = 5 rounds, 14.8mm deep



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



Insert a pellet into the hole on the lower left



Pellet inserted but, not properly seated



Make sure to properly seat the pellet or cast bullet before rotating the mag to insert the next round.



First pellets has been inserted & properly seated.



After seating pellet, turn mag to expose the next open hole and seat your next pellet or bullet. Repeat steps 1-5 until mag filled.

! WARNING:

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 Winchester rifle.

Do not inhale dust from lead pellets or put lead pellets in the mouth.

Occasionally lightly lubricate the magazine o-rings with diver's silicone grease to ensure good condition of the o-rings, smooth cocking and loading function, and optimum reliability.

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

ADJUSTING THE TRIGGER

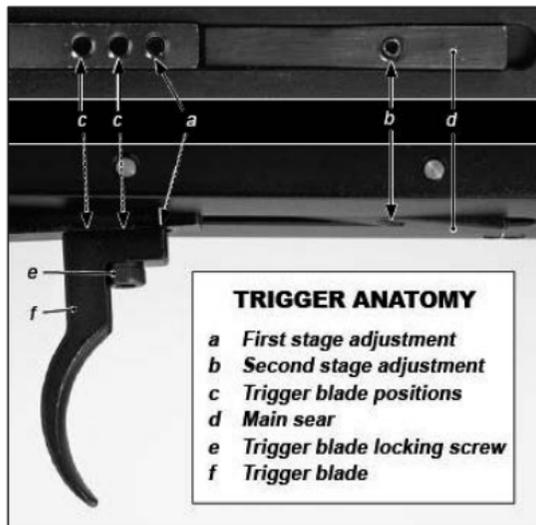
! WARNING:

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

! WARNING:

The trigger force is capable of adjustment below the 3 lb (1,35 Kg) level and that, when adjusted below 3 lb, the gun could fire when dropped.



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 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.ed.

NOTE: This adjustment affects sear engagement. It may be necessary to alter both adjustments to achieve the desired setting. Adjustment of one screw may affect other settings.

! WARNING:

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.

Trigger blade position

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

! WARNING:

Keep your fingers away from the trigger while cocking and/or loading your rifle.

! WARNING:

FIRING

Always use commercial safety glasses, including wearing them over your prescription glasses when handling or shooting your GAMO AIR RIFLE. Be sure that your backstop is inspected before and after each use. Discontinue use if your surface shows signs of failure. Discontinue use of a backstop if the projectile re-bounds or ricochets.

Each time the airgun is put away after use, ensure that the last round has been fired, that your GAMO AIR RIFLE is completely empty, and that it is no longer cocked.

SAFETY

⚠ WARNING:

Never rely on any mechanical safety.

⚠ WARNING:

Exercise extreme caution when decocking your rifle as, a pellet may still be in the breech. Always keep your muzzle pointed in a safe direction. In addition to the safety, a loaded and cocked rifle can be made safe by decocking (uncocking). To decock the rifle, first pull the lever down and push. While holding the cocking lever, squeeze the trigger and let the lever return forward under your control. The rifle is now decocked.

When not in use, the rifle should be unloaded and uncocked. Leave the bolt closed and uncocked when not in use. To prevent unauthorized use, store pellets separate from the rifle.

⚠ WARNING:

Keep the safety lever on SAFE until you're ready to shoot!

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.

⚠ WARNING:

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

The Blizzard S10 is 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.

⚠ WARNING:

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

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 leave the air filler hole exposed. Always rotate the protective cover when not filling the gun with air.
- 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 too 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 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 acetal washer
All the rest of it	Changing valve orings
Gauge	Change gauge

WARNING:

- 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

Winchester rifles are 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

WINCHESTER warrants this product to be free of original defects in material and workmanship for a period of one year. This warranty is not transferable and as such is limited to the original purchaser. This warranty applies only to goods purchased in the USA and Canada. At its option, WINCHESTER will repair or replace this product without charge for parts and labor, providing our inspection indicates that an original defect exists. Should WINCHESTER choose to replace the product, and the product is no longer available at the time the warranty service is required, a substitution of similar performance and equal or greater value will be made. This warranty does not include damage caused by abuse, unauthorized repair or modification of any kind. No implied warranty of this product is extended. Some states do not allow limitations of implied warranty, so this limitation may not apply to you. In that event, any such implied warranty is limited to that required by law.

WINCHESTER shall not be liable for incidental or consequential damages, including but not limited to lost profits or other economic or commercial losses.

***For warranty or nonwarranty repairs, product should be returned postage prepaid to:**
WINCHESTER AIR RIFLES Service Center
400 W Stribling Dr.
Rogers, AR 72756
Phone (954) 581-5822

*Include with your product a note explaining the nature of the problem and be sure to indicate your name, address, and telephone number. Also include proof of purchase and a check or money order in the amount of \$15.00 to cover return postage and handling. *In the event of a non-warranty repair, you will receive an estimate prior to any work being done.* This warranty gives you specific legal rights and you may have other rights which vary from state to state. As defined by federal law, this is a limited warranty.

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WARRANTY ACTIVATION CARD

(Valid for USA only)

Mail to:

WINCHESTER AIR RIFLES
400 W STRIBLING DR. ROGERS,
AR 72756



FIRST NAME	LASTNAME	
ADDRESS		
CITY	STATE	ZIP
()		
PHONE#	E-MAILADDRESS	
WHERE DID YOU PURCHASE YOUR GAMO AIRGUN? (CITY/STATE)		DATE GUN PURCHASED
MODEL NAME		
MODEL#	CAL.	SERIAL



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