



GAMO TC35 PCP

GAMO TC45 PCP

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 250 BAR

Gamo Outdoor, reserves the right to modify specifications without prior notice.



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WARNING:

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

WARNING:

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

This GAMO 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 GAMO AIRGUN is not recommended for unsupervised use by those under 16 year of age. This GAMO AIRGUN may be mistaken for a firearm by law enforcement officials or others. **DO NOT BRANDISH** or display this GAMO AIRGUN in public. That may cause confusion and may be a crime.

SAFETY RULES

Know, understand and apply these rules each time you handle your GAMO 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 GAMO 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 Gamo 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 250 bar (approximately 3,190 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 YOUR GAMO TACTICAL OR GAMO TACTICAL CARBINE



To fill your rifle, attach the adapter to the hose of your fill device and then attach it to the gun's fill port.



The rifle uses a fill adapter (included). Do not use any other type of adapter other than the one included with the gun!

⚠ WARNING:

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.

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 bleed screw on your fill device and remove the adapter from the rifle



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 PELLETS

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 GAMO 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.

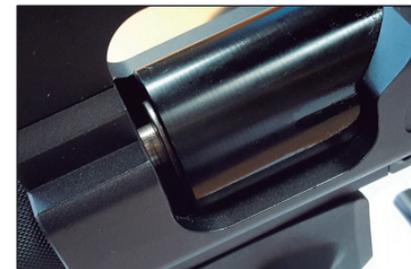


It is recommended to use only GAMO AIR RIFLE ammunition in your GAMO AIR RIFLE. Your GAMO AIR RIFLE is not intended to shoot steel BB's

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).

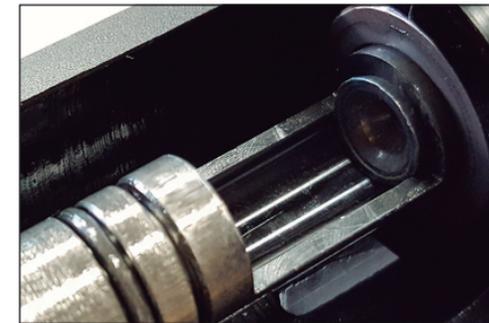
Cocking Arm and Breach before cocking



Cocking Arm and Breach after cocking



Your Gamo Tactical and Tactical Carbine rifles have two power settings. To operate on full power, move the safety to the S position, cock the rifle fully, load your pellet, close the cocking handle, and fire normally. To operate on low power, move the safety to the S position, fully cock the rifle and load your pellet. Using the dococking instructions from pages 9 and 10, slowly begin decocking the rifle until you hit the low power catch on the bolt.



Insert pellet & properly seat the pellet into the breach. If the pellets skirt is not flush with the barrel you may experience poor or inconsistent accuracy performance.



Your rifle has an automatic safety catch on the cocking lever. Pull the safety lock free when closing the cocking lever

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.

OPERATION OF THE SAFETY

WARNING:
Never rely on any mechanical safety.

WARNING:
There is no substitute for muzzle control. Always point the airgun in a safe direction.

To activate the safety, push the safety catch lever rearward to the "S" (SAFE) 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" (FIRE) position.



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!

ADJUSTING THE TRIGGER

⚠ WARNING:

You assume all responsibility and liability by modifying the factory trigger adjustments. Do not attempt to adjust your trigger if you do not accept full responsibility of your actions. This trigger can have its weight adjusted below 3 lbs (1.35 kg). The Gamo rifle could fire if dropped.



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

Using a 0.89 mm Allen key, turn the screw clockwise to decrease trigger pull weight and counter-clockwise to increase trigger pull weight.

TRIGGER ADJUSTMENTS DONE AT YOUR OWN RISK

ADJUSTABLE POWER

Power is adjustable via cocking position. Low power delivers about 75% power vs full power.



CHANGING THE CYLINDER

⚠ WARNING:

Incorrectly installing a cylinder may result in low power and incorrect operation of your Gamo air rifle.

Remove the top rail and loosen the tank retention screw.



Install the cylinder keeping a 0.5mm-1mm gap between barrel and valve.



Fasten set screw and re-install top rail.





STORAGE

WARNING:

Air guns should be carefully stored to prevent access by children and unauthorized users. These products are designed to look, handle and function like rifles. These products should be stored in such a manner to protect against theft and subsequent misuse.

Always store your GAMO AIR RIFLE after it has been cleaned and given a light coat of oil. Always store your GAMO AIR RIFLE in a clean dry place. It is recommended that you store this product in a GAMO case with appropriate anti-corrosion materials. Always check to see if the GAMO AIR RIFLE is unloaded when removed from storage or received from another person.

WHEN STORING YOUR RIFLE, ALWAYS MAKE SURE IT IS NOT COCKED, IT IS UNLOADED AND THE SAFETY IS "ON".

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.
- 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 Gamo USA for instructions.

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 Gamo 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.

ONE YEAR LIMITED WARRANTY

GAMO 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, GAMO will repair or replace this product without charge for parts and labor, providing our inspection indicates that an original defect exists. Should GAMO 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.

GAMO 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:**

GAMO OUTDOOR USA Service Center
400 W Stribling Dr.
Rogers, AR 72756
Phone (954) 581-5822
E-Mail: info@gamousa.com

*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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GAMO USA WARRANTY ACTIVATION CARD (Valid for USA only)

Mail to:
Gamo Outdoor USA, Inc.
400 W STRIBLING DR. ROGERS,
AR 72756

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



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