

AIR VENTURI V10 MATCH PISTOL

Air Pistol Owner's Manual



5135 Naiman Parkway, Cleveland, OH 44139 | 216-220-1180

Record the serial number of your airgun.....

READ THIS MANUAL AND THE WARNINGS AND SAFETY PROCEDURES PRIOR TO HANDLING THIS PRODUCT.

⚠ WARNING: THIS AIRGUN IS NOT A TOY AND IS DESIGNED FOR USE BY EXPERIENCED SHOOTERS AND IS INTENDED FOR MATCH COMPETITION OR TARGET RANGE USE. MISUSE OR CARELESS USE MAY RESULT IN SERIOUS INJURY OR DEATH. DANGEROUS WITHIN 224 YARDS (205 METERS).

⚠ 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.

⚠ WARNING: THE AIR VENTURI V10 IS A MATCH PRECISION AIR GUN AS DEFINED BY ASTM F589. IT IS EXEMPT FROM THE 3LB (1,35 KG.) MINIMUM TRIGGER PULL, SAFETY MECHANISM AND DROP TEST REQUIREMENT. IMPROPER ADJUSTMENT CAN LEAD TO THE GUN FIRING IF DROPPED.

⚠ WARNING: THIS AIRGUN IS INTENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER.

⚠ WARNING: ANY CHANGE IN PERFORMANCE OF YOUR AIR GUN, SUCH AS LOWERED TRIGGER FORCE AND SHORTENED TRIGGER TRAVEL, INDICATES POSSIBLE WEAR. IN ANY SUCH INSTANCE, YOUR AIR GUN SHOULD BE INSPECTED, REPLACED OR PROPERLY REPAIRED. INSPECTION AND REPAIRS SHOULD ONLY BE PERFORMED BY QUALIFIED PERSONNEL.

⚠ WARNING: CHECK ANY GUN THAT HAS BEEN DROPPED TO ENSURE IT'S FUNCTION HAS NOT BEEN ALTERED.

SAFETY RULES

1. Never point at people or animals even if the air gun is not loaded.
2. Air guns are not toys. They should only be used under adult supervision. Safety is a straightforward but continuous process.
3. **THIS AIR GUN DOES NOT HAVE A SAFETY. YOU ARE THE ULTIMATE SAFETY FOR YOUR GUN.**
4. Always aim at a safe target, taking care that it does not conceal any other object, and that the background will not produce ricochets.
5. Always keep fingers away from the trigger during cocking and handling.
6. 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.
7. You and others with you should always wear safety glasses to protect your eyes.
8. After use and before putting the air gun away, always make absolutely sure that there are no pellets in the chamber.
9. The air gun and pellets should be kept in separate places, if possible under lock and key.
10. **ALWAYS KEEP THE AIR GUN AND/OR PELLETS OUT OF THE REACH OF CHILDREN.**
11. Do not fire at a target which allows ricochets or deflections. Do not fire into or at water.
12. Air guns should not be used when the user is under the influence of alcohol or drugs.
13. Before firing, always make sure that there are no persons or animals behind the target which could be harmed by the pellets.
14. Do not tamper with or modify any of the parts of this air gun. If a malfunction should occur, contact Air Venturi: 216-220-1180. Do not attempt to repair, since special tools are needed and this could be dangerous.
15. Improper use or handling of air guns will not, under any circumstances, be the responsibility of the manufacturer or distributor. **THE USER WILL BE SOLELY RESPONSIBLE FOR ANY HARM WHICH MAY BE CAUSED.**
16. Think first, fire second.
17. **THE USE OF THIS AIR GUN IS NOT RECOMMENDED FOR PERSONS UNDER 16 YEARS OF AGE.**
18. **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).
19. Use the correct pellet size for your airgun. Never reuse pellets. The use of any other kind of ammunition can cause injury to you or cause damage to your airgun.
20. **DO NOT** assume your airgun is unloaded if it fails to fire properly!
21. **NEVER** leave your airgun loaded. Always treat an airgun as if it is loaded, even if you think it is not. Always transport your airgun unloaded and in a hard case.
22. **DO NOT** use this airgun until you have read and understood this owner's manual.

READ THIS MANUAL AND THE WARNINGS AND SAFETY PROCEDURES PRIOR TO HANDLING THIS PRODUCT.

Always choose your target carefully. It is best to shoot at paper targets attached to a safe backstop or a trap intended to safely stop and/or capture airgun ammunition. Your backstop should be checked for wear before and after use. Replace your backstop if the surface is worn or damaged or if a ricochet occurs.

DO NOT disassemble, tamper with or attempt to repair or modify your airgun. Doing so may void your warranty and may result in injury. Contact Air Venturi at 216-220-1180 for repair.

In the unlikely event your airgun malfunctions or exhibits reduced performance, **DO NOT** attempt to fix the problem yourself. Call Air Venturi at 216-220-1180 - so we can address any issues or have you return your airgun for repair.

Children are attracted to and can operate guns that can cause severe injuries or death. Prevent child access by always keeping guns locked away and unloaded when not in use. If you keep a loaded gun where a child obtains and improperly uses it, you may be fined or sent to prison.

ABOUT

The Air Venturi V10 is a .177-caliber, single-stroke pneumatic air pistol. Compressed air is forced into a chamber through the full movement of the pump lever. Do not pump it more than once per shot. Pump and cock it only when you are ready to shoot. Move the pump lever fully and return it to its resting position. Read and follow these directions to safely use and maintain your airgun and to get the most enjoyment from it.

SPECIFICATIONS

Model - Air Venturi V10
Caliber - 4.5mm (.177)
Ammunition - Pellets

Muzzle Velocity - 400 FPS
Weight - 2.2 lbs
Overall Length - 290mm (11.4")

Barrel Length - 210mm (8.26")
Power Plant - Single Stroke Pneumatic
Trigger - Adjustable for weight

TRIGGER ADJUSTMENTS

To adjust your V10 trigger, find the flat head screw on the backside of the grip. With the appropriate screw driver, turn clockwise to reduce the pull weight. To increase the pull weight, turn the screw counter-clockwise.

CAUTION: Take care when adjusting the pull weight. If adjusted too light, the gun may not cock or it could fire upon closing the cocking mechanism.



! WARNING: ALWAYS BE SURE TO KEEP THE PISTOL POINTED IN A SAFE DIRECTION.

The pistol may be safely cocked and dry-fired for training and trigger adjustment by releasing the cocking arm/barrel housing and pulling it up until the trigger cocks. A full cocking stroke is not required. Simply return the cocking arm/barrel housing to the closed position as if you were firing a pellet, and the trigger will fire without air being exhausted.

GRIP

The grip should be held tight to the receiver. If you find it's loose, tighten the screw but do not over tighten it. Palm shelf is adjustable by loosening the 4mm Allen bolt in the middle of the shelf.

BARREL

The Air Venturi V10 has a rifled steel barrel and will not normally need cleaning.

OPERATION INFORMATION

TRIGGER

The trigger blade can be swiveled on its axis to match the shooter's finger. To adjust the angle, loosen screw, turn the blade to the desired angle and fasten the screw.

BACK SIGHT

The V10 pistol incorporates a back-sight with adjustable leaf width. Thanks to the double blade and screw procedure, the shooter can select the kind of blade best suited to this needs. To change the blade width, turn clockwise (wider) and counter-clockwise (narrower). Wind-age and elevation: Left shot: Turn clockwise on knob. Right Shot: Turn knob counter-clockwise. High shot: Turn clockwise on wheel. Low shot: Turn wheel counter-clockwise.

FIRING

After cocking and loading as shown in instructions, point the airgun in a safe direction and squeeze the trigger. The pellet will discharge. To fire another pellet, follow the cocking and loading procedures.

HOW TO COCK, LOAD & CLOSE YOUR AIR PISTOL

1. Point your air pistol in a safe direction. Keeping your fingers away from the trigger, release the barrel assembly by pushing the gray tab in with your thumb (fig. A).
2. While holding the pistol grip with your opposite hand, lift up on the barrel assembly. Grasp the barrel with one hand and the grip with the other. Do not touch the trigger! Pull down on the barrel until the cocking cycle is complete (fig. B).
3. Insert a single pellet into the breech end of the barrel as far as it will go (fig. C).
4. Keeping your finger off of the trigger, close the air pistol by using your free hand to push down on the barrel assembly until it engages with the catch.
CAUTION: Keep your fingers away from the bottom of the barrel assembly! (fig. D)
5. Your air pistol is now ready to FIRE.
6. Be sure of your target. Be sure there are no people, livestock, buildings or other objects behind/near your target. If a projectile rebounds or ricochets, stop shooting immediately and replace the backstop. Always wear protective eye wear.



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

STORAGE

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

Always check to see if the air pistol is unloaded when removed from storage or received from another person.

WHEN STORING YOUR PISTOL, ALWAYS MAKE SURE IT IS NOT COCKED, AND IT IS UNLOADED.

LOCK YOUR GUN IN A SAFE PLACE TO PREVENT UNAUTHORIZED ACCESS.

PROCEDURE FOR CLEARING STUCK AMMUNITION

NEVER attempt to clear stuck ammunition by firing an additional pellet through the gun as it may damage the gun. Always be sure that the pistol is pointing to a safe direction and your finger is off the trigger.

Open the top of the air gun in the same manner as if you were loading the air gun. Insert a cleaning rod of the appropriate caliber for your pistol (.177) into the muzzle end of the barrel. Push the rod through the barrel until the pellet is free. When you are finished, clean the barrel with the brush attachment of the cleaning rod to remove any lead particles that may be adhered to the rifling.

WARRANTY

Your Air Venturi V10 pistol is manufactured to the highest standards, using quality 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 your airgun under warranty. Keep your original purchase receipt to obtain warranty repairs.

What is covered: Replacement parts and labor. Transportation charges to consumer for return of repaired product.

- The warranty will be invalid if:
- The airgun has been disassembled and incorrectly reassembled.
- The airgun is found to have lubrication not recommended by Air Venturi.
- The airgun has been fitted with non-Air Venturi parts.
- The airgun has been misused or abused.
- The warranty card was not returned within 30 days of retail purchase and/or the original purchase receipt cannot be presented.

The warranty does **NOT** cover:

- O-rings, screws, seals, springs or stocks.
- Any damages or faults caused by owner misuse or action.
- Shipment damage of the airgun to or from Air Venturi.
- Transportation charges to Air Venturi for defective products.
- Damages caused by abuse or failure to perform normal maintenance.
- Parts subject to normal wear and tear.
- Consequential damages, incidental damages or incidental expenses including damage to property.
- Any other expense.

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.

This warranty is in addition to your statutory rights. To register your warranty, the card below must be completed and returned to Air Venturi within 30 days of purchase. Retain your sales receipt as proof of purchase.

Warranty claims: Warranty claims for U.S. and Canadian Customers: Warranty card must be completed and mailed to Air Venturi within 30 days of purchase. 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.

Complete this warranty card and mail to Air Venturi, 5135 Naiman Parkway, Cleveland OH 44139.

Warranty card for Air Venturi V10 Match Target Pistol

Serial number: _____ Date of purchase: _____

Caliber: _____ Where purchased: _____

Your name: _____

Your address: _____

Your phone: _____ Your Email: _____

