



AIR *PULSE* Cleaning Gun



User's Manual and Care Instructions The AIR PULSE Cleaning Gun



Please carefully read, understand, and follow all safety information in this manual prior to and during use of this tool. Keep these instructions handy for future reference.



Thank you for selecting this quality Griot's Garage product. Your Griot's Garage AIR PULSE Cleaning Gun has been engineered and manufactured to meet Griot's Garage's high standards for dependability, ease of operation, and operator safety. When properly cared for, it will give you years of trouble-free performance.

Richard
Richard Griot

IMPORTANT SAFETY INFORMATION



Please carefully read, understand, and follow all safety information in this manual prior to and during use of this tool. Keep these instructions handy for future reference.

INTENDED USE

The Griot's Garage AIR PULSE Cleaning Gun is designed to be used as a cleaning tool. It is designed to be used with Griot's Garage Cleaning products and other non-flammable/non-acid products for cleaning both interior and exterior components. Do not exceed air pressures higher than 115 psi and always wear appropriate safety equipment. Use in any unapproved manner or with inappropriate chemicals could lead to unsafe operating conditions..

EXPLANATION OF SIGNAL WORD CONSEQUENCES



WARNING: Indicates a potentially hazardous situation which, if not avoided, may result in death or serious injury and/or property damage.



CAUTION: Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury and/or property damage.



Wear Proper Eye Protection



Wear Respiratory Protection



Do Not Discard In Household Waste



Read And Follow Use Instructions



Wear Gloves



Wear Proper Hearing Protection

GENERAL AIR TOOL SAFETY WARNINGS

⚠ Warning: Please read, understand, and follow all safety information contained in these instructions prior to the use of this tool. Failure to follow the warnings and instructions may result in serious injury. The term “power tool” in the warnings refers to your Griot’s Garage AIR PULSE Cleaning Gun. Retain these instructions for future reference.

⚠ Warning: Do not operate tool in water or in an excessively wet environment.

1. Work Area Safety

- a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Power tools may create sparks which may ignite the dust or fumes.
- c) Keep children and bystanders away while operating power tool. Distractions can cause you to lose control.

2. Personal Safety

- a) Practice safety requirements. Work alert, have proper attire, and do not operate tools under the influence of alcohol or drugs.
- b) Operators and other personnel must always wear protection for eyes, ears, and respiratory protection when in the work area or while operating this product. Follow your employer’s safety policy for PPE’s and/or ANSI Z87.1 or local/national standards for eye-wear and other personal protective equipment requirements.
- c) Wear protective apparel, taking into consideration the type of work being done.
- d) Never exceed marked maximum input pressure (115psi / 8 bar).
- e) Stay alert, watch what you are doing, and use common sense when operating power tool. A moment of inattention while operating power tool may result in serious personal injury.

3. Power Tool Usage Safety

To reduce the risk associated with pneumatic pressure and other mechanical hazards:

- a) The AIR PULSE Cleaning Gun causes considerable noise pressure. Please wear hearing protection in order to avoid noise which can be damaging to your hearing.
- b) Small particles may be whirled into the air. Wear protective goggles to prevent eye injuries.
- c) The AIR PULSE Cleaning Gun nebulizes the cleaning liquid very finely. To prevent health hazards from inhalation, wear appropriate respiratory protection.
- d) All others in the area must wear impact-resistant eye goggles and face masks.
- e) Only use the AIR PULSE Cleaning Gun in ventilated spaces.
- f) Never operate the AIR PULSE Cleaning Gun with more than 115 psi.
- g) Do not use cleaning agents with high acidic and alkalinity. We recommend the use of neutral cleaning agents.

- h) **⚠ Warning:** Never use with flammable products!
- i) When using cleaning fluids which need to be diluted, always strictly observe the manufacturer's instructions to make sure the mixture is correct.
- j) Never point the AIR PULSE Cleaning Gun towards the face or body of you or anyone else.
- k) Keep the AIR PULSE Cleaning Gun out of reach of children.
- l) To reduce risk of injury, everyone using, installing, repairing, maintaining, changing accessories on, or working near this tool must read and understand these instructions before performing any such task.
- m) This tool and its accessories must not be modified.
- n) Always shut off air supply, release air pressure and disconnect tool from air supply when not in use, before changing accessories, or when making repairs.
- o) Whipping hoses can cause serious injury. Always check for damaged or loose hoses and fittings.

PRIOR TO TOOL OPERATION

The tool is intended to be operated as a hand held tool. It is always recommended that while using the tool, operators stand on a solid floor, in a secure position with a firm grip and footing.

⚠ Caution: Use a clean air supply that will deliver a measured air pressure that will not exceed 115 psi when the tool is running with lever fully depressed. It is recommended to use an approved 3/8" (10mm) hose with a 50' (15.24m) maximum length.

OPERATION



Liquid mode: Turn the lever into the vertical position to activate the (cleaning) liquid in the bottle.

Air mode: Turn the lever into the horizontal "air only" position, press the trigger and dry the surface you have cleaned, following with a wipe of a clean/dry microfiber.

Important: Hold the cleaning spout at a distance of only 1 inch from the surface you are cleaning and a 45 degree angle.

Note: always test cleaning product in an inconspicuous area to ensure compatibility.

REQUIRED AIR RATE:

To maximize effectiveness, the AIR PULSE Cleaning Gun requires a constant air pressure between 80 psi to 90 psi.

Note: Constant air rates vary depending on the size and power of the air compressor. Always make sure that the tank and the air hoses are free of impurities of any kind.

MAINTENANCE

- a) Following use, submerge cleaning brush set and nozzle into clean water, pull trigger and run for 20 seconds.
- b) Replace damaged parts immediately. The rotate-set, nozzle, hoses, and gaskets are consumable parts.
- c) Always disconnect tool from air supply, when not in use, drain hose of air pressure, rinse cup with water, and allow to air-dry.

TROUBLESHOOTING

Challenge: - Tip will not oscillate.

Solution - Check to ensure air pressure is between 78-90psi.

Challenge: - Tip moves slowly.

Solution - Check for dirt build-up and clean if necessary.

Challenge: - Tip drips liquid

Solution - Keep liquid valve in the horizontal position when not in use.

Challenge: - Will not dispense liquid.

Solution - Check pickup tube for debris and rinse if necessary.

HOW TO USE YOUR AIR PULSE CLEANING GUN



Note: Always test your cleaning product in an inconspicuous area to ensure compatibility.

Any Griot's Garage 22 or 35 ounce bottle can be screwed directly onto the base of the gun. Simply remove the supply cup from the AIR PULSE Cleaning Gun, remove sprayer from selected product and turn clockwise into threaded base. Excellent for use with Interior Cleaner, Interior Detailer/Carpet Cleaner, Oil and Greaser Cleaner, Engine Cleaner, Rubber Cleaner, and other 28-400 threaded bottles.

CLEANING FABRIC AND MICROFIBER SEATS

(For vinyl, leather, carpet, upholstery, and textured plastic.)



⚠ Caution: always protect vulnerable surfaces and components with towel to prevent inadvertent exposure. (I.e.- audio and video components, clear plastics, and other sensitive materials)

1. Remove large debris and vacuum area to be cleaned.
2. With air hose disconnected, remove sprayer/lid from supply cup. Add Griot's Garage Interior Cleaner to reservoir. Secure sprayer/lid to reservoir and connect air supply.
3. Turn liquid valve to vertical position, then, using a smooth overlapping motion, spray area to be cleaned from the bottom up. Allow the Interior Cleaner to dwell on the surface 10 to 15 seconds. Do not allow to dry on surface. For severe contamination, gently scrub fabric with Griot's Garage Ergo Wave Foam Scrubber, Horsehair Interior Brush, or Nylon Carpet & Upholstery Brush.
4. Follow with an application of air only, by turning valve to horizontal position. Begin with smooth overlapping motion followed with a wipe down, using a Griot's Garage Microfiber Interior Cloth.

CLEANING DASHBOARD AND HARD SURFACES

(For use on vinyl, plastic, and leather.)



1. Adjust air-regulator controls to recommended air pressure of 78 psi.
2. With air hose disconnected, remove sprayer/lid from supply cup. Add Griot's Garage Interior Cleaner to reservoir. Secure sprayer/lid to reservoir and connect air supply.
3. Protect sensitive components with a towel to prevent inadvertent exposure. (Electrical components, monitors, and clear plastics)

4. Turn liquid valve to vertical position, then, using a smooth overlapping motion, spray area to be cleaned. Follow with an application of air only, by turning valve to its horizontal position. Begin with smooth overlapping motion followed with a wipe down, using a Griot's Garage Microfiber Interior Cloth.

WHEEL CARE



1. Always work on one wheel at a time. Be sure wheels are cool and pre-rinse wheel face and inner-barrel with a strong spray of water.
2. With air hose disconnected, remove sprayer/lid from supply cup. Add Griot's Garage Heavy-Duty Wheel Cleaner or Wheel Cleaner to clean reservoir. Secure sprayer/lid to reservoir and connect air supply.
3. Turn liquid valve to vertical position, then, using a smooth overlapping motion, spray area to be cleaned. Follow up with a thorough rinse with water and dry the using a Griot's Garage PFM Terry Weave Towel.

CONVERTIBLE TOPS



1. Adjust air-regulator controls to recommended air pressure of 78 psi.
2. With air hose disconnected, remove sprayer/lid from supply cup. Add Griot's Garage Convertible Top Cleaner to reservoir. Secure sprayer/lid to reservoir and connect air supply.
3. Avoid overspray on painted surface and clear plastic.
4. Turn liquid valve to vertical position, then, using a smooth overlapping motion, spray area to be cleaned. Follow up with agitation using a Horse Hair Interior Brush and a thorough rinse.

Product Use

All statements, usage recommendations, and technical information contained in this manual are based on tests or development that Griot's Garage has deemed reliable. However, many factors beyond Griot's Garage's control can affect the use and performance of this Griot's Garage product in a certain application, including conditions under which the Griot's Garage product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely in the user's knowledge and control, it is critical that the user evaluate the Griot's Garage product to determine whether it is suitable for a particular purpose and the user's method of application.

Warranty

- **Griot's Garage Lifetime Guarantee** - Griot's Garage will repair or replace any defective tool, without charge, due to faulty materials or workmanship for the working life of the tool, subject to certain exclusions below.
- **Six Month Satisfaction Guarantee** - We want you to enjoy our quality product and have fun with it! If you're not 100% satisfied for any reason within six months of purchase, return it to point of sale with proof of purchase for a full refund or credit.

Exclusions

- Griot's Garage Lifetime Guarantee does not cover damage caused by failure to follow recommended maintenance, misuse, alteration or abuse. Normal wear and tear is not considered a defect, therefore part failure which may occur as the result of ordinary use is excluded from coverage.
- Griot's Garage is not responsible for any incidental or consequential damages.

Disclaimer

Limitation of Liability. In no event shall the monetary liability of company exceed amounts that have actually been paid to company. Company shall not be liable for consequential, indirect, special, or incidental damages under any circumstances, even if advised in advance of the possibility of such damages.

Answers To Your Questions

To order additional air compressor accessories and products, or for a complete selection of Griot's Garage products, please call us toll-free at 800-345-5789, email us at sales@griotsgarage.com, or go to www.griotsgarage.com.

Have fun in your garage!®

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