Part #31296

# PNEUMATIC CLEANING GUN INSTRUCTIONS



The **PNEUMATIC CLEANING GUN** is a professional quality tool ruggedly designed to get the job done right. The swirling pneumatic action combined with the high pressure application of a cleaner is proven to remove even the toughest stains on wheels, interiors and engine bays.

### CONTENTS

- 1) Pneumatic Cleaning Gun
- 1) One Liter Supply Cup
- 1) Storage Lid for Supply Cup
- 1) 1/4" NPT M Type Air Fitting

### **SPECIFICATIONS**

- Air Inlet Size: 1/4" NPT
- Inlet Pressure Range: 50-90 PSI
- Air Consumption: 4.5 CFM

# SAFETY INFORMATION

The following explanations are displayed in this manual, on the labeling, and on all other information provided with this product:

#### A DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

#### A WARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

### **A** CAUTION

CAUTION used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

#### **A** NOTICE

NOTICE is used to address practices not related to personal injury.



### **SAFETY INFORMATION**



#### ▲ READ INSTRUCTIONS

- Thoroughly read and understand this instruction manual before use. Save manual for future reference to safety warnings, maintenance and operating procedures.
- Failure to follow all warnings can result in tool damage or serious physical injury.













#### A WARNING EXPLOSION HAZARD!

• Do not exceed 90 psi (6.3 bar) of tool inlet pressure. Permanent tool damage and could occur and cause personal injury.

#### A WARNING PERSONAL SAFETY HAZARDS!

- Air and cleaning solution are ejected at a high velocity and pressure during the operating process which can cause eye injury. Always wear ANSI approved eye protection when operating this tool.
- Wear Heavy Duty Work Gloves to prevent injury.
- Tool emits considerable noise during operation which can cause hearing loss. Wear ANSI approved hearing protection when using tool.
- Tool atomizes cleaning solution into a very fine particle size which is easily ingested and can pose a health threat. Wear appropriate respiratory protection at all times and operate in a well ventilated area.
- Always disconnect tool from air supply when cleaning tool or adding cleaning solution to prevent accidental tool operation and potential injury.
- Use only water soluble cleaning solutions with this tool. Failure to do so could cause a fire hazard as well as potential tool damage and personal injury.

#### A CAUTION PERSONAL SAFETY HAZARD!

- Only use as intended.
- Do not exceed 90 PSI.
- Avoid spraying in face or directly to flesh.
- Do not direct spray at other persons or pets.

## SET-UP

- 1. Thread the included Air Fitting into the air inlet of the tool using TFE thread sealing tape (not included).
- 2. Fill Supply Cup with a water soluble cleaning solution of choice.
- 3. Install Supply Cup onto Gun.

A CAUTION PERSONAL SAFETY HAZARD! Do not exceed 90 PSI. Avoid spraying in face or directly to flesh. Do not direct spray at other persons or pets.



### **OPERATION**

- 1. Connect Cleaning Gun to an appropriate air supply.
- 2. For optimal performance, set air pressure to 80 psi.
- Open Liquid Valve to upright position. Fine adjustments can be made while in operation to minimize fluid use.
- Hold Cleaning Nozzle over area to be cleaned and depress trigger (FIG. 2). Using a slow overlapping motion, spray the area to be cleaned.
- When Cleaning is completed, turn off the Liquid Valve and follow the application of cleaning solution with an application of air to speed drying.



### MAINTENANCE

- Shut off Liquid Valve and disconnect from air hose after each use.
- Remove Supply Cup and install storage lid after each use.
- Periodically remove the Black Cleaning Cone and soak in soapy water. This will ensure that unit is clean and free of any dirt and debris.
- To prevent clogging, ensure cleaning solution is free of dirt and debris.
- Draw and rinse all remaining solution from Cleaning Gun after each use to avoid clogging.

PROBLEM	CAUSE	CORRECTION
Tip Will Not Oscillate	Low Air Pressure	Ensure tool has adequate air supply and appropriate pressure (50-90 psi).
	Dirt Build Up in Cleaning Cone	Ensure Black Cleaning Cone is free of dirt and debris.
Tip Moves Slowly	Low Air Pressure	Ensure tool has adequate air supply and appropriate pressure (50-90 psi).
	Dirt Build Up in Cleaning Cone	Ensure black Cleaning Cone is free of dirt and debris.
Tip Drips Fluid	Liquid Valve is Open While Not in Use	Ensure Liquid Valve is closed when not in use.
Will Not Dispense Fluid When In Use	Liquid Valve is Closed	Ensure Liquid Valve is opened to the desired setting.
	Pickup Tube is Clogged	Ensure Pickup Tube and cleaning solution is free of dirt and debris.

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If you have any questions about the use of this product, please contact

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