

BE

14" WHIRL-A-WAY



85.403.014

User Manual

BEPOWEREQUIPMENT

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Attention: Read through the complete manual prior to the initial use of your Whirl-A-Way.



INTRODUCTION

Congratulations on your purchase of a BE Power Equipment Whirl-A-Way Surface Cleaner.

Reading this manual will help get you the best results for set-up, operation, maintenance and avoid personal injury or damage to your machine. By knowing how best to operate this machine, you will be better positioned to show others who may also operate the unit.

All the information in this manual is based on the latest product information available at the time of printing. BE Power Equipment reserves the right to make changes at any time without notice or incurring any obligation.

Owner/Operator Responsibility

The owner/operator must have a thorough understanding of the operation, maintenance and dangers associated with using this machine. It must be understood that it is ultimately up to the owner/operator to safely use this machine as outlined in this manual.

This manual is considered a part of the machine and needs to be kept in a safe location. If the machine is resold or given to someone else, this manual needs to be included.



Record Identification Numbers

It is recommended that you record the product identification numbers in this manual. These numbers are important to have on hand if you need to contact technical support (1-866-850-6662). The model and serial number can be found on the box and on decal on the machine.

PRODUCT IDENTIFICATION

Model Number: _____

Date of Purchase: _____

Dealer Name: _____

PRODUCT SPECIFICATIONS

The pressure washer being used **MUST** be compatible with the below specifications to ensure proper operation.

- **1/4"** Quick Connect steel fitting plug
- **4,000** Maximum PSI
- **1,500** Minimum PSI
- **3.0** Maximum GPM
- **2.0** Minimum GPM
- **Cold water pressure washers only**
- (Changing nozzles will alter the min and maxes, see **NOZZLE CHART**)

SAFETY

- **ALWAYS** review and know all the warnings and safety alerts for the pressure washer that you are using that can be found in the pressure washer manual.
- **ALWAYS** be aware of where the Whirl-A-Way is being used or pointed. High-pressure spray can cause injury or damage.
- If this type of injury occurs, **DO NOT TREAT AS A SIMPLE CUT. SEEK EMERGENCY MEDICAL ATTENTION IMMEDIATELY.** If you are using cleaning detergents, be prepared to tell the physician exactly what kind.
- Spray guns can have significant kickback. **ALWAYS** brace yourself and have firm footing when operating.
- **NEVER** attempt to repair high-pressure components if damaged. Always replace parts.
- **ALWAYS** use on flat surfaces.
- **WARNING:** Hitting any raised obstacle with the surface cleaner can cause damage. If performance changes, or if it begins to vibrate after impact, immediately turn off the pressure washer. Inspect for damages and make repairs.
- **ALWAYS** ensure all component connections and fittings are securely fastened. High-pressure water can turn loose fittings or spray nozzles into projectiles causing injury or damage.
- **CAUTION:** If stones or debris collect in the whirl-a-way they can be cleared by tilting it in safe direction to flush away the debris.
- **ONLY** use cold water pressure washers. Hot water pressure washers will cause failures and will void warranty.
- **ALWAYS** be aware of surfaces that will become wet and may become slippery.
- **ALWAYS** wear appropriate personal safety equipment. Eye protection is especially important.
- **NEVER** use without wearing foot protection.
- **ALWAYS** have a secure grip of the gun and stable footing.
- **NEVER** modify the Whirl-A-Way in any manner.
- **NEVER** reach under the Whirl-A-Way while it is operating.
- **ALWAYS** test in a safe location when first using.



OPERATING INSTRUCTIONS

Intended Use

1. The Whirl-A-Way is designed to rapidly clean large, flat surfaces such as concrete floors.
2. It is not intended to clean rough or uneven surfaces such as stairs. Uneven surfaces can cause damage.
3. The pressure washer must be rated to make the Whirl-A-Way operate properly. For the standard nozzles that come with the Whirl-A-Way the pressure washer must have the following.
 - 1/4" Quick-connect coupler on the end of the spray wand
 - 1,500 - 4,000 PSI rating
 - 2.0 - 3.0 GPM rating
 - Cold water pressure washers only

Pre-Operation Instructions

1. Remove Whirl-A-Way from packaging. Ensure there is no damage and that rotary arm freely spins by hand.
2. Connect Whirl-A-Way to the end of the spray gun wand. The spray wand will need to have 1/4" quick connect coupler to attach to the 1/4" quick connect plug on the Whirl-A-Way.
3. Prepare your pressure washer for start-up as per its start-up procedure found in its manual.
4. Once water is connected to the pressure washer, squeeze the trigger of the spray wand to ensure that water flows through the whirl-a-way.
5. Level the Whirl-A-Way onto a flat surface.
6. Start the pressure washer as instructed in its manual.

Operating Instructions

1. Walk slowly behind the Whirl-A-Way moving it in a rhythmic side-to-side motion.
2. If striping or swirling occurs then slow your pace.
3. If striping or swirling continues then it is likely the nozzles are clogged or damaged. If they are damaged you will see visible deformation of the nozzle from impact. If there is no damage, then they need to be cleaned. See the **Nozzle Maintenance** section for details.
4. When done working, always flush with clean water. Detach from your pressure washer and drain out any water to prevent possible freezing damage. Store in a manner so not to deform the bristle skirt.

NOZZLE MAINTENANCE

Nozzle Maintenance

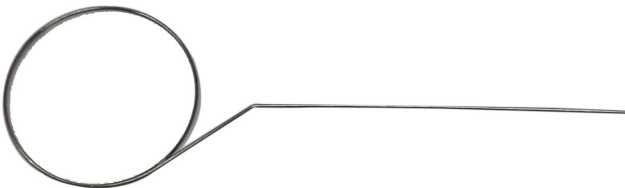
The Whirl-A-Way comes with two 25° nozzles that have an orifice size of 015. They are installed and aligned properly during production. To confirm proper alignment, inspect the nozzles. The indent line of the nozzle has to be in line with the rotary arm. If they are out of alignment the resulting spray angle will result in striping with the possibility of the rotary arm not spinning at all.

If there are any performance issues, including vibration, pulsing, or stripping, then it is very likely the nozzles are damaged or clogged.

Always turn off the pressure washer and detach the Whirl-A-Way when performing any inspection or maintenance.

1. If the nozzle struck any hard object it can be damaged. If the metal nozzle is deformed it will need to be replaced.
2. If there is no damage, then it is likely the nozzle is clogged.
3. To clean, remove the nozzles. Use **CAUTION** when removing the nozzles as trapped pressure may be suddenly released.
4. Use the included cleaning tool (or a fine metal wire) to remove any debris or foreign material that has built up in the nozzle.
5. Use water to back flush the nozzle. (Run the water through the nozzle in the opposite direction the water would normally spray out).
6. Use Teflon tape or paste on the threads to prevent leaks when reinstalling.
7. Install nozzles back on. Ensure the indent on the nozzles are in line with the rotary arm.
8. Reconnect your pressure washer and start.
9. Always flush the Whirl-A-Way with clean water after use, especially if soaps or detergents were used.
10. When not in use, make sure water has been drained from the Whirl-A-Way to prevent freezing damage.

Nozzle Cleaning Tool



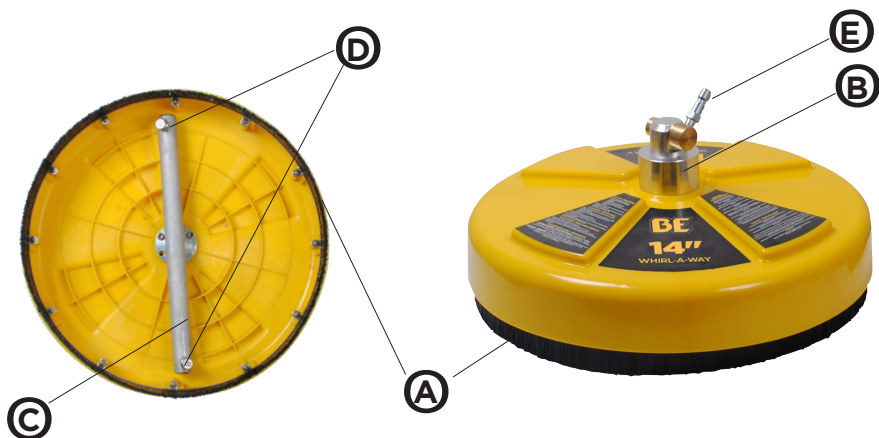
Troubleshooting

Problem	Cause	Solution
Rotary arm not spinning	• 1 or more plugged nozzles • Nozzles not aligned with arm • Damaged nozzle or rotary arm	• Clean or replace nozzles • Realign nozzles • Replace damaged part(s)
Low pressure or slow spinning	• Inline filter in the plug is clogged	• Clean or replace
Leaking water from weep hole	• Damaged or worn seals	• Replace rotary head
Leaking water from QC plug	• Damaged or missing o-ring in coupler	• Replace o-ring
Unit vibrating while in use	• One or more plugged nozzles • Uneven nozzle wear • Damaged nozzle or rotary arm • Miss matched nozzles	• Clean nozzles • Replace damaged part(s) • Replace nozzles

Parts List

- A. 85.792.037
 B. 85.790.037
 C. 85.791.037
 D. 85.225.015BEP2 (INCLUDED)
 85.225.020BEP2 (OPTIONAL)
 85.225.025BEP2 (OPTIONAL)
 E. 85.300.118S

- Brush skirt
 Rotary head
 Rotary arm
 Set of two 015 nozzles
 Set of two 020 nozzles
 Set of two 025 nozzles
 Plug with inline filter





NOZZLE CHART / WARRANTY

Nozzle Chart

This Whirl-A-Way comes equipped with 015 nozzles. These can be swapped out with larger nozzles to increase the PSI and GPM capacities as per the chart below.

Part Number	MIN PSI/GPM	MAX PSI/GPM
85.225.015BEP2	1,500 PSI / 2.0 GPM	4,000 PSI / 3.0 GPM
85.225.020BEP2	1,500 PSI / 2.5 GPM	4,000 PSI / 4.0 GPM
85.225.025BEP2	1,500 PSI / 3.0 GPM	4,000 PSI / 5.0 GPM

If the minimum requirements are not observed, then the Whirl-A-Way will spin poorly, if it at all.

If the maximum requirements are not observed, then there will be risk of damage or injury.

Warranty

This surface cleaning unit has a 90-day warranty on all components.

This warranty covers **manufacturer defects only** and does not extend to any damage caused by the user. It also does not extend to any wear and tear caused by regular use of the product.

**If you need technical assistance with your
Whirl-A-Way please call**

1-866-850-6662



NOTES

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NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



POWER EQUIPMENT

**If you need assistance with the assembly
or operation of your Whirl-A-Way please call**

1-866-850-6662