



WHIRL-A-WAY OPERATIONS MANUAL

BE-1200WAWY BE-1600WAWY

Featuring New HIGH SPEED Rotary Head

- New bearings greatly reduce friction, resulting in a greater operating RPM for improved cleaning performance.
- No greasing or maintenance required through lifetime
- Tungsten Carbide sealing surfaces

OPERATING INSTRUCTIONS

The Surface Cleaning System you have purchased connects directly to your high pressure hose and pressure washer by means of quick couplers, operating to a maximum of 4000 PSI. Please note that the 12" Whirl-A-Way connects directly to a 1/4" quick connect coupler.

This Whirl-a-Way is designed to operate with both hot & cold water pressure washers up to 180°F.

During operation, should you experience a buildup of small stones or other foreign material within the cover, we recommend that you simply tip the cleaner on its side at 45° which should expel any foreign materials. This will give longer wear to your tips and swivel arm, nozzles and brush skirt (if applicable).

The tips that have been installed on your surface cleaning system permit the use of your cleaner with a pressure washer producing up to 7 GPM at 4000 PSI. Periodically check the tips to ensure they are not plugged by dirt particles' as this can cause the rotary arm to stop spinning, or stripping to be left on the surface being cleaned.

It is very important when operating your Whirl-a-Way, that you maintain a continuous motion to ensure an even clean. The factory presets the height of your rotary head from the ground based on peak performance. If you choose to lower or raise the height of the head, you may do so by adding or eliminating the included spacers. Please ensure that your rotary head is adjusted to maintain a minimum of 1" clearance between the spray tips and the surface being cleaned. ** Note that lowering the head too far may result in the rotary arm hitting the surface and damaging it.

While operating your surface cleaning system, please ensure that the nylon brush skirt remains in contact with the surface being cleaned. Do not operate on overhead surfaces. We strongly recommend that safety eye goggles, gloves and work boots be worn when operating this Whirl-a-Way. Keep

hands and feet away from the high pressure, high speed rotating arm that is protected by the plastic cover.

Should your surface cleaner not be used for long periods of time, it is recommended that you remove the hose from the top of the rotary head and a vegetable oil be used to lubricate the swivel head's internal parts. Manually turn the rotary arm to allow lubrication of all internal parts before storing.

You will quickly find your surface cleaning system a welcome addition to your pressure washing applications. It is designed to give you a safe and rapid method for cleaning hard surfaces, and will save you time in comparison to using a conventional gun and wand. The durability of this surface cleaning system is enhanced by the way it is handled by the operator. Please take care to ensure that the Whirl-a-Way is not continuously being swung against buildings, curbs, etc., which can damage the cover and rotary arms. Also, be aware that the high speed rotating arm must not come in contact with rigid protruding objects which can quickly damage or completely break off the steel arm. Do not apply excessive weight to the Whirl-A-Way cover to prevent cracks or dents that could interfere with the rotary arm.

WARRANTY

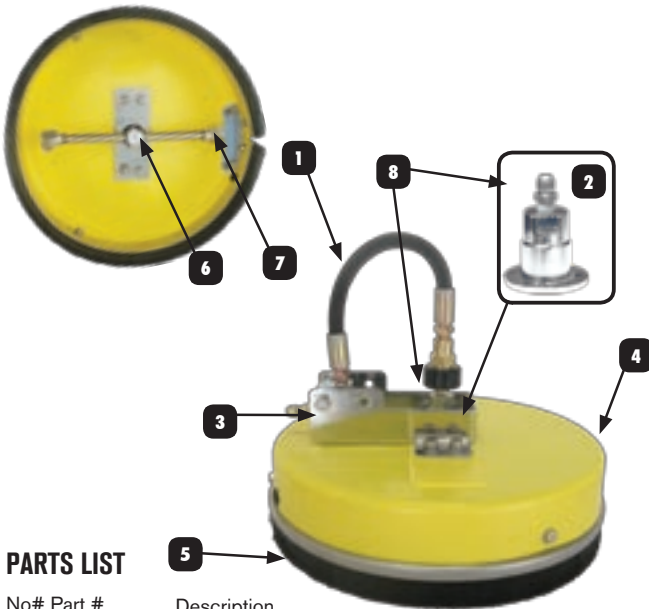
The rotary head has a six-month warranty from the date of purchase. Should you encounter problems with the rotary head within that time period, simply return the defective part for warranty to the place of purchase.

There is no warranty on the nylon brush ring.

All other components of the surface cleaning system have a 90-day warranty against manufacturer's defects only.

PARTS BREAKDOWN

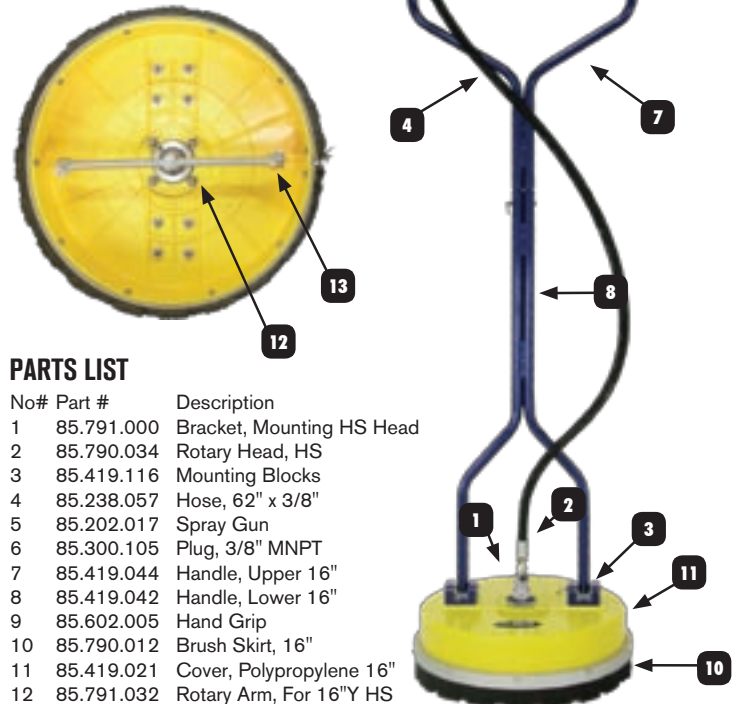
BE-1200WAWY



PARTS LIST

No#	Part #	Description
1	85.214.012	Hose, 12" x 1/4"
2	85.790.034	Rotary Head, 12" HS
3	85.791.015	Mounting Bracket
4	85.419.012	Cover, ABS Nylon Material 12"
5	85.790.024	Nylon Brush Skirt, 12"
6	85.791.031	Rotary Arm 12Y HS
7	85.215.020	Nozzle, 15 Deg. 020
8	85.300.135	M22 Female, 1/4" MNPT

BE-1600WAWY




PARTS LIST


No#	Part #	Description
1	85.791.000	Bracket, Mounting HS Head
2	85.790.034	Rotary Head, HS
3	85.419.116	Mounting Blocks
4	85.238.057	Hose, 62" x 3/8"
5	85.202.017	Spray Gun
6	85.300.105	Plug, 3/8" MNPT
7	85.419.044	Handle, Upper 16"
8	85.419.042	Handle, Lower 16"
9	85.602.005	Hand Grip
10	85.790.012	Brush Skirt, 16"
11	85.419.021	Cover, Polypropylene 16"
12	85.791.032	Rotary Arm, For 16"Y HS
13	85.225.025	Nozzle, 25 Deg. 025

SET-UP PROCEDURES BE-1600WAWY


1 We recommend that you first fit the lower portion of the handle into the mounting brackets on the cover and secure with the bolts or the pins & clips.




2 Next, tighten the "fixed" hose end into the gun mounted onto the upper portion of the handle. Use teflon tape on the hose ends and tighten until snug. Do not overtighten.




3 Once this is complete, join the two sections of the handle together and secure with the bolt or the pin & clip.




4 Next, tighten the swivel end of the hose into the top of the rotary head until snug.



5 Turn the cover over and check to ensure that the nozzle tips are securely tightened and the spray pattern is in line with the rotary arm.



6 The factory presets the height of your rotary head from the ground based on peak performance. If you choose to lower or raise the height of the head, you may do so by adding or eliminating the included spacers.



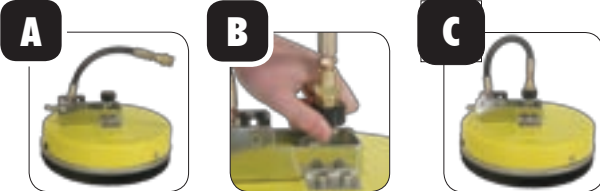
** Note that lowering the head too far may result in the rotary arm hitting the surface and damaging it.

SETUP & APPLICATIONS BE-1200WAWY

CONNECTING & RECONNECTING THE M22 HOSE


Before use with gun, lance, or longwand ensure that the M22 is connected properly.

A **B** **C**



USE WITH A GUN AND LANCE

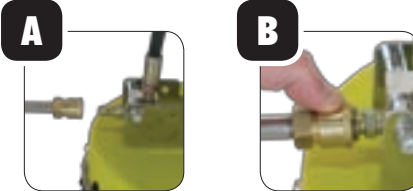
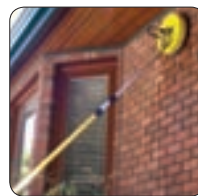
A **B** **C**




Connect to lance using q/c fittings on the lance and whirl-a-way. Ensure the M22 hose is connected properly before use.

ATTACH TO LONGWAND

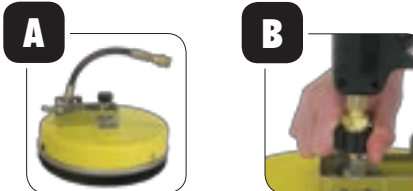
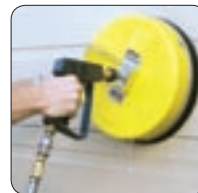
A **B**

Attach to a longwand for cleaning hard to reach surfaces. Connect to longwand using the QC fittings on the longwand and Whirl-A-Way. Ensure the M22 hose is connected properly before use.

USE WITH A SPRAY GUN KIT (OPTIONAL KIT #85.400.066)

A **B**





The 12" Whirl-A-Way is equipped for use with an optional spray gun kit P/N#85.400.066). Disconnect the M22 hose, then assemble the handle and spray gun as outlined.

TROUBLE SHOOTING

1 Rotary Arm doesn't spin:

- Remove, inspect and clean nozzles. Replace if damaged
- Ensure there is no water leaking from the bypass port on the rotary head.



2 Leaves stripping:

- Ensure nozzles aren't damaged or plugged.
- Ensure rotary arms are straight.

