

# **INSTRUCTION MANUAL**

work boots be worn when operating this surface cleaner. 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.

**Y**ou will quickly find your surface cleaner 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 surface cleaner is not continuously being swung against buildings, curbs, etc., which can damage the cover, castors 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 or stainless 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.

# **SURFACE CLEANER INSTRUCTION MANUAL**

# INSTRUCTION MANUAL

## ROTARY HEAD REPAIR PARTS

A repair kit for this surface cleaner rotary head is available. If you encounter problems with the rotary head after the six month warranty has expired, this repair kit allows you to replace the inner components very quickly.

The rotary head has a snap ring on the bottom holding all the bearings inside. By removing the snap ring and washer, you can tap off the outer shell with a rubber hammer while the output shaft is held in a vice. The rotary head repair kit can then be used to replace the worn items inside the rotary head shell.

## 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. If you encounter problems after the six month period has lapsed, we sell a rotary head repair kit. You can use this kit to replace the components inside the rotary head very quickly.

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.

The surface cleaner 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.

This surface cleaner is designed to operate with both hot & cold water pressure washers up to 180°F.

We recommend that you supply grease to the rotary head every 30 - 40 hours of use. Simply add a small squirt of automotive grease, do not overfill with grease as it will bog down the rotary head.

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 surface cleaner, that you maintain a continuous motion to ensure an even clean. The distance of the nozzle tips from the surface can be adjusted by loosening the bolt on the rotary head mounting collar and adjusting the rotary head up or down. Be certain the allen head bolt is tightened again to prevent the rotary head from moving during operation. Please ensure that your rotary head is adjusted to maintain a minimum of 1" clearance between the spray tips and the surface being cleaned.

While operating your surface cleaner, 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