

Important Safety Instructions and Warnings

The following important safety instructions and warnings apply to installing, operating, maintaining, and troubleshooting the StingRay Parts Washer. They also apply to repairing the washer, or to working with it in any way.

Read all of the following safety instructions and warnings thoroughly before you install, operate, maintain, troubleshoot, repair the washer, or work with the washer in any way!

SAVE THE SAFETY INSTRUCTIONS AND WARNINGS IN THIS SECTION!

GENERAL SAFETY INSTRUCTIONS FOR OPERATING THIS PRODUCT:

- 1. Read all safety and operating instructions/procedures before installing, operating, maintaining, repairing, or troubleshooting the washer ... or working with it in any way.**
- 2. Know how to STOP the washer. Be familiar with all its controls.**
- 3. Stay alert at all times, and watch what you are doing.**
- 4. Do not operate the washer if you are tired, or if you have had anything alcoholic to drink, or if you have taken any drugs, including prescription medications.**
- 5. Keep the operating area clear of people.**
- 6. Do not overreach or stand on unstable support. Keep good footing and balance at all times.**
- 7. Follow the instructions given in this manual for installation, operations, maintenance, and troubleshooting.**

CAUTION! GROUNDING INSTRUCTIONS: The washer must be grounded! Grounding provides a path of least resistance for electric current, thus reducing the risk of electric shock during maintenance, troubleshooting, or repair.

CAUTION! GROUNDING INSTRUCTIONS: The washer must be connected to a grounded, metal, permanent wiring system; OR an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the washer.

WARNING! IF YOUR POWER WASHER USES A GAS BURNER: If you do not follow installation and operating instructions exactly, a fire or explosion may result, causing loss of life, personal injury, or damage to property.

WARNING! VENTING OF EXHAUST GASES: Do NOT vent exhaust gases into a wall, a ceiling, or a concealed space of a building. Refer to the instructions in this manual for correct venting instructions.

WARNING! Do NOT overload the INTERNAL RESERVOIR COVER or other HORIZONTAL SURFACES. The covers are chemical-solution covers and are not designed for walking or standing. Other horizontal surfaces are not designed for walking or standing. Walking on the internal reservoir cover, tank cover, or other horizontal surfaces could result in serious injury or death.

CAUTION! All StingRay Parts Washer systems use a water-based alkaline cleaner. DO NOT attempt to use any type of organic solvent, emulsion cleaner, or acid! USE ONLY water-based alkaline cleaners! Use of chemicals not recommended by STINGRAY will void your warranty and can be dangerous resulting in possible personnel injury.

WARNING! NEVER attempt to disable the automatic pressure equalization (APE) timer or the wash-delay timer on the wash pumps and start-up system! Disabling the APE timer or the wash-delay timer can cause water hammer to occur, resulting in severe damage or injury.

WARNING! Be sure that people installing the power washer are qualified and trained for the task.

WARNING! Set up your power washer installation to conform to all local code requirements.

WARNING! The standard power washer is designed to be installed inside a building, not outside.

WARNING! DO NOT EVER get inside the washer cabinet when the main power supply is ON. This could result in severe injury or death.

CAUTION! WHEN LOADING AND UNLOADING PARTS! -- Always wear gauntlet-type thermally protected and water-repellent protective gloves, protective eyewear, a filter-type air mask, and a full body apron that is thermally protected and water-repellent.

WARNING! Be sure that people performing maintenance are qualified and trained for the task.

WARNING! Be sure that people performing repairs are qualified and trained for the task.

WARNING! Disconnect/turn OFF power before opening the control panel. NEVER leave the control panel open when the power is ON.

CAUTION! You must turn the main power supply OFF before performing many maintenance procedures. BE SURE to turn the main power supply back ON after you perform maintenance.

CAUTION! If the main power supply is OFF for a time period that exceeds the power-outage carry-over specified in the vendor-supplied 7-Day-Clock Manual, be sure to re-set the 7-Day Clock (located inside the electrical control panel).

**SAVE THE SAFETY INSTRUCTIONS AND WARNINGS
IN THIS SECTION!**