

# **User Manual**

# **C40R**

# Auto Ride-On Floor Scrubber, 40" Cleaning Path



Model 641747



AVAILABLE EXCLUSIVELY AT GLOBAL INDUSTRIAL GLOBALINDUSTRIAL.COM

US: 1-800-645-2986 Canada: 888-645-2986

## WARNINGS

#### PLEASE READ THE INSTRUCTIONS CAREFULLY PRIOR TO USING THIS PRODUCT.

MARNING - to reduce the risk of fire, electrical shock, and/or injury/damage to persons or property:

- DO NOT operate the machine unless trained and authorized.
- The charger must be plugged into a 3-prong grounded outlet.
- DO NOT use flammable materials in the tank or as a cleaning agent in the machine.
- DO NOT use the machine to clean up flammable or combustible spills.
- Always turn off and unplug the machine prior to setting up the machine, performing routine maintenance, or when not using the machine.
- DO NOT operate the unit if the cord/plug is damaged.
- DO NOT place objects on the unit or allow objects to obstruct the inlets or outlets.
- DO NOT expose unit or power cord to moisture.
- DO NOT attempt to fix the machine by yourself. All repairs must be made by authorized personnel.
- DO NOT modify the machine.
- DO NOT touch moving parts. DO NOT wear loose fitting clothing while using or servicing the machine.
- DO NOT operate on inclines.
- DO NOT use an extension cord.
- DO NOT use your fingers to remove debris from the squeegee rubber blades, as injuries may occur.
- This machine is intended for commercial and indoor use only.
- Empty the Solution and Recovery tank before storing the machine.
- Always empty Recovery tank before filling solution tank.
- Store the machine indoors only.

# **TECHNICAL SPECIFICATIONS**

Clean width	40"		
Squeegee Width	47"		
Work capacity	73490 sq. Ft/hr.		
Brush RPM	220		
Brush motor	36 V/ 550W*2		
Pressure on the brushes	55 ~187 lbs.		
Traction motor	36v /800w		
Drive speed	0-4miles/hr.		
Suction motor	36v / 738w		
Solution tank	39.6 gallons		
Recovery tank	44.9 gallons		
Machine dimensions (Excluding squeegee)	65.7"x40.2"x51.6" (L x W x H)		
Battery	3 x 190 ah		
Total Weight	1056 lbs.		

Replacement Parts		
Model # Item		
641248	Front Rubber Squeegee Blade	
641249 Rear Rubber Squeegee Blade		

Contact Global Industrial for replacement batteries and charger.

# MACHINE COMPONENTS



- 1) Recovery Tank Cover
- 2) Recovery Tank
- 3) Solution Tank Cap
- 4) Water Level Indicator
- 5) External Charging Port
- 6) Brush Head Assembly
- 7) Solution Tank Drain
- 8) Drive Wheel
- 9) Bumper

- 10) Solution Tank
- 11) Steering Wheel
- 12) Seat
- 13) Recovery Tank Drain Hose
- 14) Drain Hose Clamp
- 15) Drive Pedal
- 16) Water Flow Valve
- 17) Water Filter
- 18) Squeegee Assembly

- 19) Vacuum Hose
- 20) Emergency Stop Button
- 21) Power Button
- 22) Cup Holder
- 23) Horn
- 24) Touchscreen
- 25) USB Charger
- 26) Phone Holder

# **MACHINE SET UP**

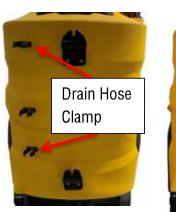
#### **Package Contents:**

- 1. Machine
- 3. Squeegee Assembly
- 5. Pad Driver

- 2. Battery
- 4. Charger
- 6. Ramp

### **Drain Hose Clamp Installation**

Use hardware (screw M5X16, lock washer M5 zinc, and washer 5X15X1.2) to fix the Drain Hose Clamp on the inlay at the rear of the recovery tank. Fix the Recovery Tank Drain Hose on the Drain Hose Clamp.

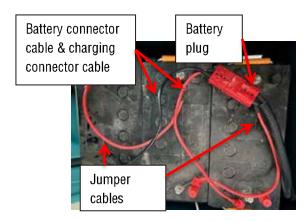




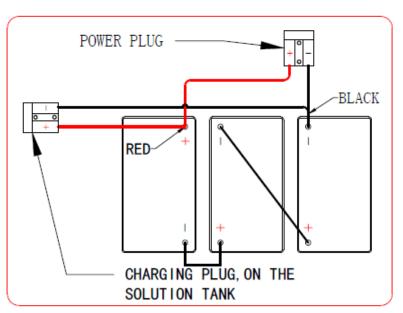
#### **CONNECTING THE BATTERIES**

- 1. Connect the battery connector cable & charging connector cable according to the wiring diagram.
- 2. Connect the power plug and the battery plug.

Note: Charging port is under the seat and on the Solution Tank.







#### **Charging the battery**

- 1. Connect the charger to the External Charging Port.
- 2. Connect the charger to the wall outlet.

If the indicator light is red, there is a fault.

Steady yellow light means the batteries are charging. Flashing yellow lights means there is no connection.

Green light means the batteries are fully charged.



#### **A** WARNING

RISK OF EXPLOSION: A highly explosive gas mixture is produced when charging batteries. Avoid fire, sparks, smoke, and short circuits.

Use only Global Industrial approved chargers with an automatic shut off circuit, deep cycle charging, output current of 23 amps, and output voltage of 36 volts.

- Wear eye protection while charging.
- Keep the battery compartment left open while charging the machine.
- For the best performance, keep batteries charged at all times. Do not let them sit in a discharged condition.
- Do not place battery charger on wet surface or in a puddle when operating charger.
- Battery acid is highly caustic, always wear protective gloves and eye protection.
- Do not tilt battery as acid may flow out of the vent openings.

## **Squeegee Assembly Installation**

- 1. Loosen the 2 knobs on the squeegee assembly.
- 2. Connect the vacuum hose to the Vacuum hole in the squeegee assembly
- 3. Align the knobs with the slots and tighten the knobs



When transporting through narrow spaces, remove the Squeegee Assembly and hang it on the hook at the rear of the tank. Fix the vacuum hose to the Drain Hose Clamp at the rear of the tank.





#### Powering On and Off

Pressing the power button for three second . The touch screen will start with a flash and a password screen will display.

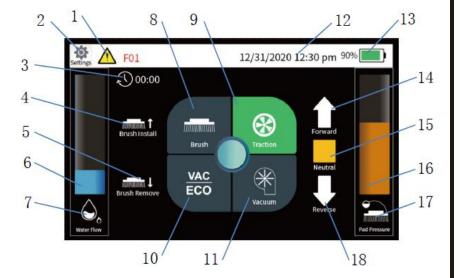
- 2. If needed, press backspace to delete or re-enter the password. When the password is incorrect, a pop-up will notify you the entered password is wrong. If the wrong password is entered five times, the system will be locked for 300 seconds.



3. If you don't remember the password, please contact Global Industrial at 1-800-645-1232; Press the power button for 3 seconds to turn off the machine.

## **LED** control panel

- 1. Fault/Error display
- 2. Settings button
- 3. Running time display
- 4. Automatically brush assembly button
- 5. Automatically brush disassembly button
- 6. Water volume display
- 7. Water volume switch button
- 8. Brush on and off button
- 9. Drive situation display
- 10. Eco model button
- 11. Vacuum on and off button
- 12. Date and time display
- 13. Remaining battery percentage
- 14. Forward button
- 15. Neutral button
- 16. Brush pressure display
- 17. Brush pressure switch button
- 18. Reverse button



#### Pad Driver/Brush uncoupling

- 1. Turn on the machine.
- 2. Press the auto brush disassembly button for 5 seconds.



3. The brush motor will begin the brush disassembly process.

#### Pad Driver/Brush coupling

- 1. Place the brush/Pad driver under the head assembly.
- 2. Press the auto brush assembly button.



- 3. The brush motor will push the brush motor downward slowly.
- 4. After the brush coupling is completed, the brush motor will rise off the ground.

#### **SOLUTION TANK**

Remove the Solution Tank Cap and fill with clean water for regular cleaning surface. For deep and dirty surface, Contact Global Industrial (1-800-645-1232) for recommendations on proper Cleaning Solutions.

Check the water level by looking at the Water Level Indicator.





Machine Set-up/Operation Prior to each use

- 1) Connect the 36V battery.
- 2) Check that squeegee assembly is properly installed.
- 3) Check that Pad Driver is properly installed.
- 4) The working surface is sufficient to support the weight of the machine.
- 5) Always close Recovery Tank cover fully before use.

# **Operation Instructions**

**Traction Drive** (This machine is equipped with electronic traction control)

- Press the Forward button and step on the electronic accelerator pedal to drive the machine forward.
- Put the machine in Neutral to switch between Forward or Reverse. Press the Neutral button to park the machine. Always leave the machine on Neutral when not using the machine to prevent accidents.
- Press the Reverse button to drive backwards. The safety buzzer will go off. Press the left and right drive switches to drive the machine.
- The machine can't move backwards when the squeegee is down. If the squeegee is on the ground, the squeegee will be lifted automatically when the machine goes backwards.

#### Using the Pad Driver/Brush:

 Press the Brush button to lower the brush and turn on the brush motor. If the Brush button is lit up yellow, the brush motor is on. If the button is grey, the brush motor is off.



• The brush motor will activate when the machine goes forward or backwards. Press the Brush switch again to deactivate and lift up the brush.



#### Using the Vacuum:

 Press the Vacuum button to lower the squeegee and activate the vacuum motor. Pressing the Vacuum switch again will turn it off in 15 seconds.

## **Energy Saver Mode:**

 Press the VAC ECO button to reduce power consumption and noise of the vacuum motor. Press the VAC ECO button again to turn it off.



#### Water Flow:

Press the Water Flow button or slide your finger along the Water Display
 Section to adjust the level of the water flow. There are 6 levels for the water



- flow. The solenoid valves and pumps will start when the brush motor starts.
- If there is no water volume on the Water Display, the solenoid valves and pumps are closed.
- You can also adjust the water flow with the ball valve.



#### Brush pressure adjustment

 Press the Pad Pressure button or slide your finger along the Pad Pressure Display Section to adjust the pressure of the pad to the ground. There are 5 levels for the pad pressure.





#### **Errors**

A yellow triangle  $\triangle$  and an error code will show up on the top left of the touch screen when the machine has a problem. Press on the yellow triangle to see the error.

#### Before turning off the machine, complete the following steps:

- 1. Shut off the brush motor and raise the brush off the floor by using the Brush button. If the Brush button is lit up yellow, the brush motor is on. Press the Brush button to turn it off. If the button is grey, the brush motor is off.
- 2. Shut off the vacuum and raise the squeegee assembly off the floor by using the Vacuum button. If the Vacuum button is lit up yellow, the vacuum is on. Press the Vacuum button to turn it off. If the button is grey, the vacuum is off. The vacuum motor shuts off within 15 seconds after deactivating the Vacuum button.
- 3. Empty and clean the Recovery tank.

#### Settings

Press the Settings button to adjust or view any of the below features.



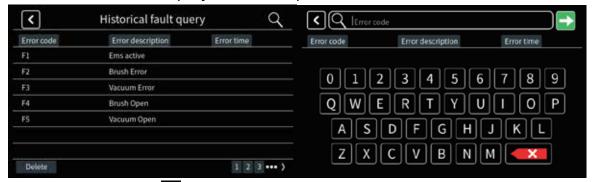
1. Press Brightness adjustment to change the brightness of the screen.



Press Running time to check the total running time of the machine and its motors.



3. Press Historical fault query to see all the past errors that have occurred on this machine.



Press the search button to enter an error code and check the date and time it occurred.

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Language

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Language management

Date & Time

English 🕶

- 3. Press Language management to change the language
- 4. Press Date & Time to change the date or time.

  Press the right arrow button next to "Date" to change the date. Press the Save button to set the date.

Press the right arrow next to "Time" to change the time.

Press the button next to the "24-Hour Time" to toggle between 12-hour or 24-hour display.

Press to set the time.



- 5. Press Password to change the login password used to access the machine
- To change the password, input the same password twice and press Save.
- Note that the default password is "0000".
- To disable passwords, leave the password field blank and press Save. The next time the machine is rebooted, the machine will enter the warning page instead of the lock screen.



## MACHINE STORAGE

1. Store the machine indoor in a dry location with the squeegee and pad/driver raised off the floor. Turn off the brush and vacuum using the touch screen before shutting off the machine.

2. Always drain the solution and recovery tank fully before storing, especially when storing in a cold location.

# **DAILY MAINTENANCE**

## **A** WARNING

Before performing any maintenance on the machine, make sure that the power is turned off or the batteries are disconnected. Repairs are to be completed by authorized service centers only. Any repairs by unauthorized persons will void warranty.

- 1. Wipe the whole machine with a clean/damp cloth
- 2. Empty the solution tank by opening the Solution Tank Drain.
- 3. Empty the recovery tank by opening the Recovery Tank Drain Hose.
- 4. Clean the vacuum filter by removing the vacuum intake cap.

  Remove the Pad Driver/Brush and Squeegee assembly and clean with clean water.
- 5. Check the remaining battery percentage and charge it if the battery is low.



# MONTHLY MAINTENANCE

#### Monthly maintenance

- 1. Flush out solution tank with clean water
- 2. Remove the clear cap and the solution tank filter. Clean the filter with clean water.
- 3. Clean the rubber skirt on the brush head assembly by removing the spring lock.
- 4. Motors should be checked every 250 hours. Turn on/off both Pad/Brush and Vacuum motor to ensure the motors are working properly.



# **BATTERY MAINTENANCE**

- Keep the top of the battery and the terminals free from corrosion. A mix of baking soda and water solution helps keep the batteries corrosion free. DO NOT ALLOW THE BAKING SODA/WATER SOLUTION TO ENTER THE BATTERY CELLS.
- Use a wire brush with the baking soda solution to properly clean the battery posts and connections.
- Check battery connections for wear and loose terminals. Replace if necessary.

#### Disposal

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- Old batteries must be disposed of in compliance with the local specific regulations.
- Never dispose of old batteries with municipal waste.

# SQUEEGEE RUBBER BLADE REPLACEMENT

#### Squeegee rubber blade replacement

- 1. Remove the squeegee assembly from the unit (refer to the squeegee installation instructions).
- 2. Unlock the spring lock and slide out the blades.
- 3. Replace with a new blade and re-assemble.



# **TROUBLESHOOTING**

PROBLEM	Cause	Solution
No power	No power source connected.	Connect the machine to the battery
Little or no	<ul> <li>Water valve closed.</li> </ul>	<ul> <li>Open the water valve.</li> </ul>
water yield	<ul> <li>The filter is clogged.</li> </ul>	<ul> <li>Clean the filter.</li> </ul>
	<ul> <li>The solution tank is empty.</li> </ul>	<ul> <li>Add water into the Solution</li> </ul>
		Tank.
Poor water	The vacuum hole of squeegee is	Clean the vacuum and
absorption	blocked.	squeegee.
	The squeegee blade is damaged.	<ul> <li>Replace the squeegee blade.</li> </ul>
	The suction squeegee is not	Make sure the suction squeegee
	installed correctly	is installed correctly.
	The suction hose is abraded or	<ul> <li>Replace the suction hose or re-</li> </ul>
	loose.	install the suction hose and
		tighten it.
	The suction hose is blocked.	<ul> <li>Check the hose and remove the blockage.</li> </ul>
	The cap of the drain pipe is loose.	<ul> <li>Tighten the cover of the drain pipe.</li> </ul>
	The cover of drain tank is	Make sure the cover of the drain
	opened.	tank is closed and sealed.
	The drain tank is full.	<ul> <li>Empty the drain tank.</li> </ul>
	<ul> <li>Vacuum motor inlet is blocked.</li> </ul>	Check the vacuum motor inlet,
		remove the blocked things and
		clean the filter cotton.
	<ul> <li>Vacuum motor is loose.</li> </ul>	<ul> <li>Tighten the mounting screws of</li> </ul>
		the motor. Overtightening the
		screws can damage the motor.

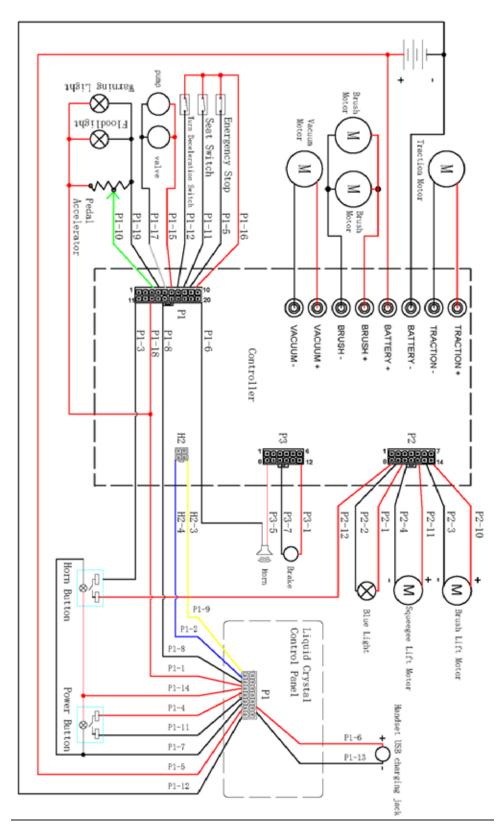
# TROUBLESHOOTING ERROR CODES

Error code	Problem	Solution			
F1	Emergency Stop Alarm Triggered	Release the emergency stop, then reset the controller			
F2	Eeprom Failure 1	<ol> <li>Charge the batteries, then restart the controller</li> <li>Replace the controller</li> </ol>			
F3	Low Battery Voltage	<ol> <li>Check the vacuum motor and related circuits.</li> <li>Replace the controller.</li> </ol>			
F4	High Battery Voltage	If the batteries volts are higher than what is set, wait until the volts recover to normal status then restart the controller			
F5	Pre-Charging Failure 1	<ol> <li>Check drive motor/electromagnetic brake to make sure no short circuit</li> <li>Replace the controller</li> </ol>			
F6	Key Switch Voltage Failure	Make sure no wiring issue			
F7	Controller Self-Checking Error	Replace the controller			
F10	Traction Motor MOS Tube Failure	<ol> <li>Make sure no water entered into the brake, then restart</li> <li>Make sure no wiring issue of the drive motor (if it is short-circuited with batteries)</li> <li>Replace the controller.</li> </ol>			
F11	Brush Motor MOS Tube Failure	<ol> <li>Make sure no wiring issue of the brush motor(if it is short-circuited with the batteries)</li> <li>Replace the controller</li> </ol>			
F12	Vacuum Motor MOS Tube Failure	<ol> <li>Make sure no wiring issue of the vacuum motor(if it is short-circuited with the batteries)</li> <li>Replace the controller</li> </ol>			
F13	Brush Up/Down Motor MOS Tube Failure	<ol> <li>Make sure no wiring issue of the brush Up/Down motor(if it is short-circuited with the batteries)</li> <li>Replace the controller</li> </ol>			
F14	Squeegee Up/Down Motor MOS Tube Failure	<ol> <li>Make sure no wiring issue of squeegee UP/Down motor(if it is short-circuited with the batteries)</li> <li>Replace the controller</li> </ol>			
F16	Error: Traction Motor Short Circuit	<ol> <li>Check the wiring of the drive motor</li> <li>Replace the controller</li> </ol>			
F18	Error: Brush Motor Short Circuit	<ol> <li>Check the wiring of the brush motor</li> <li>Replace the controller</li> </ol>			
F19	Error: Vacuum Motor Short Circuit	<ol> <li>Check the wiring of the vacuum motor</li> <li>Replace the controller</li> </ol>			

Error code	Problem	Solution			
F20	Error: Brush Up/Down Motor Short Circuit	<ol> <li>Check the wiring of the brush Up/Down motor</li> <li>Replace the controller</li> </ol>			
F21	Error: Squeegee Up/Down Motor Short Circuit	<ol> <li>Check the wiring of the squeegee Up/Down motor</li> <li>Replace the controller</li> </ol>			
F22	Error: Controller Disconnection	Check if the CAN communication line is well connected.			
F23	Accelerator Connection Failure	<ol> <li>Check the pedal wiring</li> <li>Replace the pedal</li> <li>Replace the controller</li> </ol>			
F24	Warning: Do Not Step On The Accelerator To Start	<ol> <li>Check the pedal wiring</li> <li>Release the pedal and restart</li> <li>Replace the pedal</li> </ol>			
F26	Temperature Sensor Failure	<ol> <li>Controller temperature is overhigh or overlow.</li> <li>Replace the controller</li> </ol>			
F29	Error: Brush Motor Open Circuit	Check the wiring of brush motor, and restart the controller			
F30	Error: Vacuum Motor Open Circuit	Check the wiring of vacuum motor, and restart the controller			
F33	Error: Traction Motor Overload	Make sure no motor stall			
F34	Error: Brush Motor Overload	Make sure no motor stall			
F35	Error: Vacuum Motor Overload	Make sure no motor stall			
F36	Error: Brush Up/Down Motor Overload	Make sure no motor stall			
F37	Error: Squeegee Up/Down Motor Overload	Make sure no motor stall			
F52	Warning: overhigh temperature of controller	Controller temperature is overhigh, please check load			
F55	Warning: No Clean Water	<ol> <li>Add clean water</li> <li>Check the wiring of water volume indicator</li> <li>Replace the switch of water indicator</li> </ol>			
F56	Warning: Dirty Water Full	<ol> <li>Drainage the dirty water</li> <li>Check the wiring of water indicator switch</li> <li>Replace the water indicator switch</li> </ol>			
F57	Warning: Pressure Switch Not Triggered	Check the wiring of pressure switch, and restart the controller			

Error code	Problem	Solution				
F82	Error: Electronic Brake Open Circuit	Check the wiring of brake, restart the controller				
F83	Error: Electronic Brake Short Circuit	Check the wiring of electromagnetic brake     Replace the electromagnetic brake				
F84	Pre-Charging Failure 2	<ol> <li>Check wirings of brush motor/vacuum motor/brush up/down motor/squeegee up/down motor</li> <li>Check wirings of warning light/drain solenoid valve/detergent motor/general output horn,and restart.</li> </ol>				
F85	Speed Limiter Failure	Check the voltage of the speed limiter, and restart the controller				
F86	Warning: Beeper Open Circuit	Check the wiring of horn				
F87	Error: Beeper Output Short Circuit	<ol> <li>Check the wiring of horn</li> <li>Replace the horn</li> </ol>				
F92	Warning: Warning Light Open Circuit	Check the wiring of warning light				
F93	Error: Warning Light Short Circuit	<ol> <li>Check the wiring of warning light</li> <li>Replace the warning light</li> </ol>				
F94	Warning: Solenoid Valve Open Circuit	Check the wiring of solenoid valve				
F95	Error: Solenoid Valve Short Circuit	<ol> <li>Check the wiring of solenoid valve</li> <li>Replace the solenoid valve</li> </ol>				
F100	Warning: Front Light Open Circuit	Check the wiring of front light				
F101	Error: Front Light Short Circuit	<ol> <li>Check the wiring of front light</li> <li>Check the driving circuit of the front light</li> </ol>				
F104	Warning: HCLO Open Circuit	<ol> <li>Check wiring of HCLO module</li> <li>Check whether the waterway is working properly</li> </ol>				
F105	HCLO Short Circuit Error	Check wiring of the HCLO module				
F112	Warning: Controller Low Temperature	Restart the controller after the controller recover to normal temperature.				
F120	Warning: HCLO Module usage time out	Replace the HCLO module, and clear the HCLO running time manually				

## Wiring Diagram



# GLOBAL EQUIPMENT COMPANY INC. FLOOR CARE EQUIPMENT WARRANTY

#### 1. LIMITED WARRANTY

Global Equipment Company Inc. (DBA Global Industrial) ("Global") hereby warrants to you, the original purchaser and end user ("you" or "your"), that the product that you purchased which accompany this Limited Warranty ("Product") shall be free from defects in materials and workmanship under normal use consistent with the accompanying documentation for the specified warranty duration set forth below and commencing upon the date of purchase (the

"Warranty	Period"):	

Product	Plastic Housing	Motor	All Other Parts	Battery	Labor	Travel
Electric Corded Floor Scrubbers	8 Years	2 Years	1 Year	n/a	1 Year	6 Months
Battery Operated Floor Scrubbers	8 Years	2 Years (or 2000 hrs.)	1 Year (or 1000 hrs.)	1 Year	1 Year	6 Months
Ride-On Battery Operated Floor Scrubbers & Sweepers	8 Years	2 Years (or 2000 hrs.)	1 Year (or 1000 hrs.)	1 Year	1 Year	6 Months

#### 2. WARRANTY SERVICE

Pursuant to this Limited Warranty, Global will, at its option, (i) repair the Product using new or reconditioned parts or (ii) replace the Product with a new or reconditioned product. For warranty service, you must first contact Global, by telephone at (800) 645-2986 (US) or (888) 645-0878 (Canada) to confirm that such Products are covered by this Limited Warranty.

Repaired and replaced Products shall be subject to the balance of the Warranty Period otherwise applicable. Any reconditioned parts used by Global shall be subject to all the same provisions as otherwise applicable to new parts.

If Global determines that you should return a Product, you shall obtain from Global a return materials authorization ("RMA") number and shipping instructions prior to any shipment of such Product to Global, and you must include such RMA number with any corresponding Product shipment, along with a true and correct copy of the original receipt showing the date of Product purchase by you, and a detailed, written description of any associated Product problems.

Please note that you are responsible for all shipping charges incurred in returning a Product for exchange or repair. For one year from date of purchase, Global shall pay for return shipping of repaired and/or replaced Products to addresses within the continental United States and Canada only. If Global determines that any Product is not covered by this Limited Warranty, you must pay all parts, labor charges and return shipping for such Product.

THE FOREGOING DESCRIBES THE SOLE LIABILITY OF GLOBAL, AND YOUR SOLE REMEDY, FOR ANY BREACH OF THIS LIMITED WARRANTY.

3. WARRANTY EXCLUSIONS AND LIMITATION OF LIABILITY

This Limited Warranty does not cover (i) defects or damages resulting from acts of God, casualty, freight damage, accident, misuse, abuse, negligence, overloading, usage of non-approved chemicals or cleaning agents, engine oil and pump lubricant, modification, service or repair by other than Global or its independent third party service providers; (ii) any Product for which the serial numbers have been removed, modified or defaced.; (iii) normal wear and tear; (iv) damage to or loss of repaired or replaced products during shipping by Global except when such

damage or loss is caused by poor or inadequate packaging by Global; or (v) products purchased or transported or exported outside the continental United States or Canada. For the avoidance of doubt, this Limited Warranty shall be null and void for any product exported or transported outside the continental United States and Canada. UNDER NO CIRCUMSTANCES WILL GLOBAL BE LIABLE FOR ANY LOSS OF USE, INTERRUPTION OF BUSINESS OR ANY INDIRECT, SPECIAL, INCIDENTAL. PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY KIND (INCLUDING LOST PROFITS) REGARDLESS OF THE FORM OF ACTION WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT PRODUCT LIABILITY OR OTHERWISE, EVEN IF GLOBAL HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT SHALL THE TOTAL LIABILITY OF GLOBAL HEREUNDER EXCEED THE GREATER OF \$50 OR THE AMOUNT YOU ACTUALLY PAID FOR THE PRODUCT GIVING RISE TO SUCH LIABILITY, REGARDLESS OF THE CAUSE OF ACTION, IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. NOT ALL JURISDICTIONS ALLOW SUCH LIMITATIONS OF DAMAGES SO THE FOREGOING LIMITATIONS MAY NOT APPLY TO YOU. 4. WARRANTY DISCLAIMER AND LIMITATIONS EXCEPT AND TO THE EXTENT EXPRESSLY SET FORTH ABOVE THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND GLOBAL EXPRESSLY DISCLAIMS ALL WARRANTIES NOT STATED HEREIN. EXCEPT AND TO THE EXTENT EXPRESSLY SET FORTH ABOVE, THE PRODUCTS ARE PROVIDED ON AN "AS IS" BASIS, AND GLOBAL MAKES NO

ADDITIONAL WARRANTIES, EXPRESS, IMPLIED, ARISING FROM COURSE OF DEALING OR USAGE OF TRADE, OR STATUTORY, AS TO THE PRODUCTS OR ANY MATTER WHATSOEVER. THIS IS A LIMITED WARRANTY AND IS THE ONLY WARRANTY MADE BY GLOBAL. THE AGENTS, EMPLOYEES, DISTRIBUTORS, AND DEALERS OF GLOBAL ARE NOT AUTHORIZED TO MAKE MODIFICATIONS TO THIS LIMITED WARRANTY, OR MAKE ADDITIONAL WARRANTIES BINDING ON GLOBAL. ACCORDINGLY, ADDITIONAL STATEMENTS SUCH AS DEALER ADVERTISING OR PRESENTATION. WHETHER ORAL OR WRITTEN, DO NOT CONSTITUTE WARRANTIES BY GLOBAL AND SHOULD NOT BE RELIED UPON. GLOBAL DOES NOT WARRANT THAT THE PRODUCTS WILL OPERATE WITHOUT FAILURE, OR THAT THE PRODUCTS WILL MEET YOUR NEEDS OR EXPECTATIONS. NOT ALL JURISDICTIONS ALLOW SUCH WARRANTY LIMITATIONS SO THE FOREGOING LIMITATIONS MAY NOT APPLY TO YOU. 5. CHOICE OF LAW AND JURISDICTION FOR PURCHASES WITHIN THE CONTINENTAL US -This Limited Warranty shall be subject solely to the laws of the State of New York as applied to contracts entered into in the State of New York between New York residents. Any dispute arising hereunder shall be subject to the sole jurisdiction of the State and Federal Courts located in Nassau County, New York. The parties hereby consent to the personal jurisdiction of such courts.

FOR PURCHASES WITHIN CANADA - This Limited Warranty shall be subject solely to the laws of the Province of Ontario. Any dispute arising hereunder shall be subject to the sole jurisdiction of Ontario, Canada. The parties hereby consent to the personal jurisdiction of such courts.

