

# 3-Gallon Spot-Xtract



## Owner's Manual

Important Information And Safety Instructions  
PLEASE READ BEFORE USE!

Dear Customer,

Congratulations on your purchase of your Spot-Xtract carpet and upholstery extractor. The world of carpet cleaning is becoming more high-tech and competitive, and we strive to provide you with the most innovative products. Our Spot-Xtract is yet another example of this, bringing a new dimension to carpet and upholstery cleaning with its cutting-edge features, quality and design.

Please review this manual, paying careful attention to the **Safety Instructions** section. Keep in mind that any unnecessary damage, neglect or abuse of this machine will void your warranty. You can be confident that simple maintenance will ensure that your extractor provides quality performance for many years to come.

If warranty questions arise, please consult your manual or contact your distributor. Should you have any questions regarding maintenance, replacing parts or ordering parts, please call an authorized distributor.

Before you begin using your Spot-Xtract, please thoroughly review the Owner's Manual.

Again, congratulations on your purchase of your Spot-Xtract.

# Table of Contents

Warranty Information.....	Page 4
Return Material Authorization Procedure (RMA).....	Page 5
Safety Instructions.....	Page 6
Preparing Your Unit For Use.....	Page 6
Problem Solving.....	Page 7
Wiring Diagram.....	Page 7
Assembly List.....	Page 8
Parts Breakdown.....	Page 8
Attachments.....	Page 8
Notes.....	Page 9

# 3-Gallon Spot-Xtract

## WARRANTY

The manufacturer warrants the machine to be free of manufacturer defects. The manufacturer will either repair or replace, at the manufacturer's discretion, the part or machine in question.

- Molded components..... 5 years
- Vacuum motor..... 5 years
- Pump..... 5 years
- Electrical components..... 5 years

The manufacturer provides high-quality products and product support to its customers and stands behind all new products purchased. This warranty begins on the customer purchase date and is valid and available to the original purchaser only. Other than set forth herein, the manufacturer gives no warranty, express or implied, as to description, quality merchantability, fitness for any particular purpose, productiveness, infringement, or other matter of any goods which the manufacturer shall supply. There are no warranties which extend beyond the description on the face hereof. The manufacturer shall in no way be responsible for the proper use and application of the goods. The manufacturer neither assumes nor authorizes any other person to assume for the manufacturer any other liability in connection with the sale of the manufacturer goods. This warranty policy may be changed or withdrawn by the manufacturer at any time without notice.

Limitation of damages: The remedy of replacement or repair of any defective goods shall be the exclusive remedy under any warranty made by the manufacturer, whether express or implied. In no event shall the manufacturer be liable for any incidental or consequential damages, property damages, or personal injuries.

All warranties are void for, and the manufacturer does not warrant in any way, any product that evidences misapplication, improper installation, abuse, lack of maintenance, negligence in use or care, abnormal use, alteration of design, use of incompatible or corrosive chemicals, use in a rental service, and/or servicing, installation or parts, or repairs by anyone other than the manufacturer or a manufacturer authorized distributor or service center. The manufacturer may make changes in products it manufactures and markets at any time; these changes are made without obligation to change, retrofit, or upgrade any product previously sold or manufactured.

The manufacturer has no obligation to honor this warranty as set forth herein unless the original purchaser, promptly upon discovering the warranty claim and prior to continuing to use the product, contacts the manufacturer or a manufacturer authorized distributor or service center to describe the claim and to receive and follow instructions for documenting and resolving the claim. In addition, the purchaser must provide the product to which the claim applies to the manufacturer or a manufacturer authorized distributor or service center for a thorough inspection.

## WARRANTY CONT.

If any provision or portion of this warranty policy is found to be unenforceable, then the remaining provisions and portions shall remain valid and enforceable. If any provision of this warranty is found to be limited by law, then that provision or portion shall be construed to make it effective within the bounds of the law. For example, if there are legal limitations on the duration of warranties, the warranties made herein shall be construed to have the minimum duration required by law, or, if there are legal limitations of exclusion of remedies, the exclusions made herein shall be construed to apply to the fullest extent possible without violating the law.

The validity, construction and performance of this warranty policy shall be governed by the laws of the State of California, without respect to conflicts of laws principles. The exclusive jurisdiction or any legal action arising from or related to this warranty policy shall be in the State of California and no legal action shall be commenced elsewhere.

## Returned Material Authorization (RMA) Procedure

It is the responsibility of any Authorized Service Center (ASC) or distributor with written authorization to ensure that the customer's equipment is repaired as soon as possible. If a distributor does not have the facilities to repair the equipment, it may be shipped back to Sandia Plastics, Inc., or to any one of the manufacturer's Authorized Service Centers for repair. Only the manufacturer or its authorized dealers with written authorization, service centers and agents may make warranty repairs on this product. *All others do so at their own risk and expense, and upon doing so void their warranty on this product.*

The distributor must follow the following the manufacturer's standard RMA procedures:

1. When a repair falls within the warranty time period for a piece of equipment, the Distributor will fill out the RMA form. This form will act as a repair order to replace any defective parts.
2. All defective parts must be returned to the manufacturer with the RMA claim form for evaluation *at the customer's expense*. This shipping is nonrefundable. All warranty claims are subject to an evaluation by the manufacturer to determine if warranty will be approved. Any credit for repair and/or parts will be issued only upon evaluation and approval from the manufacturer.
3. When warranty is approved, the distributor's account will be credited for the replacement part(s). The manufacturer will ship these warranted replacement part(s) prepaid to the distributor. If warranty is denied, the distributor's account will not be credited for any parts accompanying the claim.

# Important Safety Instructions

PLEASE READ AND SAVE!

## WARNING!

### Follow These Basic Precautions When Using Your Spot-Xtract

- Do not operate this unit if any part of the unit appears to be **damaged**.
- Do not operate if **ground plug** is broken.
- Do not operate if the unit is in **standing water**.
- Do not use **volatile substances** or operate where volatile substances exist.
- Do not service while unit is running or connected to electricity. **Unplug the unit!**
- Do not use water more than **120 degrees Fahrenheit**.
- Do not use **solvents** with this unit.
- Do not use as a **dry vacuum**.
- Do not use unit unless **completely assembled**.
- Use only **liquid detergents**. Powders do not fully dissolve and damage motor.
- **Always us defoamer**. Foam will suspend moisture particles that damage motor.

### Prepare Unit For Use

\*All extractors -- no matter what the time of year -- are shipped with antifreeze in the pump and solution lines. *Prior to first use, fill the tank with one quart of warm water. Attach the hoses and using the hand tool, flush out the system by spraying the one quart of water through the pump.*

\*Attach the 1-1/2-inch vacuum hose and the brass quick disconnect.

\*Fill the base unit (the recovery tank must be removed) with warm water (less than 100 degrees Fahrenheit). Fill to approximately 4 inches from the top. Use a liquid detergent made for carpet cleaning or upholstery. Read and mix to the dilution ratios as directed.

### Vacuum Shut-Off

The Spot-Xtract is designed with a vacuum restrictor to reduce the vacuum when the recovery tank is full. When the vacuum is restricted the liquid will not travel up the nozzle of the hand tool. The motor speeds up (the sound of the motor will change) and this is your warning to dispose of recovered solution. The restrictor is a foam float that slides up and down the vacuum tube in the recovery tank as shown in photo on the right.



### Following Each Use

Remove the vacuum hose from the upper body, un-clip, rotate latch on the back of the unit and remove the upper section of the spotter. Dispose of the used solution by pouring the solution out of the vacuum inlet (not the hatch cover) into the toilet or janitor's closet sink.



## Problem Solving

### Extractor will not run:

- Check power connection. Move the grounded plug to an outlet that is working. Verify that the plug is working by plugging in another electrical component such as lamp, hair dryer or drill.
- Inspect the power cord for damage.

### Loss of vacuum:

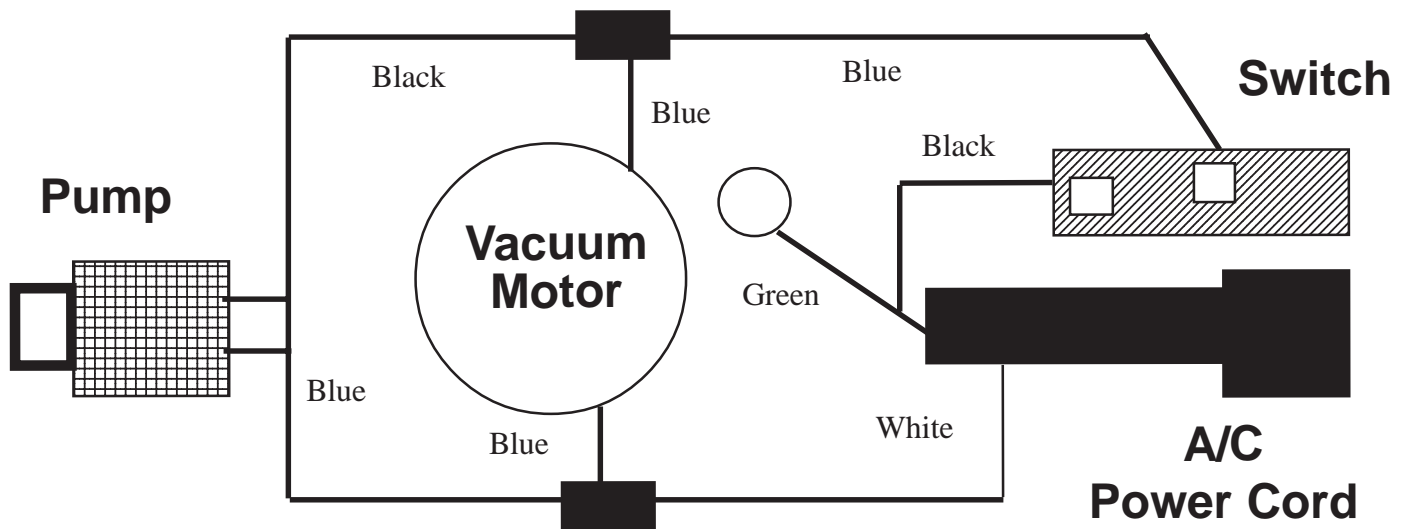
- Make sure the float is at the bottom of the unit. Open the screw cap and push the float down.
- Check that hose cuff is securely attached to the front of the extractor.

### Loss of solution pressure:

- Verify that the pump is on.
- Remove jet from end of hand tool and press trigger on wand.
- Clean the solution intake in the solution tank.
- Check the quick-disconnect for debris.
- If pump is still not working, contact dealer.

## SPOT-XTRACT

### WIRING DIAGRAM



Caution: Electrical wire colors may vary.  
Determine start and end point of each wire to  
confirm connection point.

# Parts Breakdown & Attachments

50-0001-A	HANDLE SLIDE ASSEMBLY	10-0482	SCREW FOR BASE/BACK PLATE
10-0381	FLOAT FOR SPOTTER	10-0354	SPOTTER MOTOR
10-0302	HATCH COVER FOR SPOTTER	10-0356	STAMPED MOTOR SCREEN
10-0404	2" PVC CAP ABS	10-1030	MOTOR GASKET
10-0431	FOAM PLUG FOR SPOTTER	10-0303	ROLLER BLADE WHEEL
10-1040	VIKING CAP RIVET	10-0400-B	LATCH FOR SPOTTER
10-0419	SCREW FOR SPOTTER HATCH	10-0383	6/32 x 1/4 PHIL PAN BLACK SCREW
10-0402	1/8" MALE QD	10-0448-B	COMPLETE 20 FT. SPOTTER CORD
10-0403-M	1/8" BRASS M-NIPPLE	10-0025	ON/OFF SWITCH
10-0845-2	1/8" STRAINER	10-1025	BACK SWITCH PLATE
10-0300	55 PSI PUMP	10-0027	PIGTAIL STRAIN RELIEF
10-0301	L BRACKET FOR SPOTTER	10-0027-A	STRAIN RELIEF NUT
10-0434	THREADED HOSE FOR SPOTTER	10-0401-C	COMPLETE HAND TOOL FOR SPOTTER
10-1028	BOTTOM BASE PLATE		

Complete Pigtail Strain Relief & Nut 10-0027-C 		1/8-in. QD Male 10-0402 	1/8-in. Male Nipple 10-0403-M 	Pump 10-0300 
Roller Blade Wheel 10-0303 	Threaded Hose 10-0434 	Motor 10-0354 	Super Motor 10-0366 	Spotter Hatch & Cover 10-0302 
On/Off Switch 10-0025 	1/8-in. QD Female (on Hose) 10-0474 	Spotter Cap & Float 10-0304 	Motor Gasket 10-1030 	20-ft. Cord 10-0448 
			L Bracket 10-0301 	C Channel (Handle) 10-0412 
Complete Solution/ Vacuum Hose  <p>Hand tool not included Part#10-0450-A</p>		4-in. Upholstery Tool w/ Internal Hose Part #10-0500 Solution hose housed inside vacuum hose. Hose cuff not included.		
		4-in. Upholstery Tool w/ External Hose Part #10-0500A Solution Hose housed outside vacuum hose. Hose cuff not included.		
Complete Hose & Hand Tool  <p>Part #10-0401-C</p>		4-in. Stainless Steel Upholstery Tool  <p>Part#10-0501</p>	2-Piece Clear View Wand  <p>Part#10-0455</p>	



**Model#** \_\_\_\_\_

**Serial #** \_\_\_\_\_

**Distributor Name:** \_\_\_\_\_

**Distributor Phone #:** \_\_\_\_\_

**Date of Purchase:** \_\_\_\_\_

NOTES