



# OWNER'S MANUAL

## MODEL C-4

**THIS MACHINE IS INTENDED FOR COMMERCIAL USE ONLY.**

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## **INTRODUCTION**

***BEFORE YOU USE YOUR OWNER'S MANUAL, PLEASE READ THIS INTRODUCTION ALL THE WAY THROUGH.***

### **WHEN THE MACHINE IS DELIVERED:**

Check the carton carefully for signs of damage and rough handling. Remove the machine from the carton. If the machine is damaged, notify the carrier immediately and request an inspection. Be sure to keep the carton, packing lists and carrier's receipt until the inspector has verified your claim.

Kent Investment's liability ceases when the shipment is picked up by the carrier, but our customer service staff will be glad to furnish any information needed in connection with the claim and will expedite repair of the machine.

### **BEFORE OPERATING THE MACHINE:**

Read the manual carefully before operating Model C-4. The manual has important information for the use and safe operation of the machine. Keep this manual handy at all times. Model C-4 will assure years of satisfactory service if operated and maintained according to recommendations in this manual. If additional technical information is needed, please contact Kent Investment Corporation at (870)994-3535.

All information and specifications printed in this manual and parts list are current at the time of printing; however, because of Kent Investment's policy of continual product improvement, we reserve the right to make changes at any time without notice.

**WARRANTY:** See page 5 of this manual for limited warranty.

**CAUTION:** KEEP EQUIPMENT AND CHEMICALS OUT OF REACH OF CHILDREN.

***THIS MACHINE IS FOR COMMERCIAL USE.***

## **"IMPORTANT SAFETY INSTRUCTIONS"**

***When using an electrical appliance, basic precautions should always be followed, including the following:***

***READ ALL INSTRUCTIONS BEFORE USING MODEL C-4.***

### **GENERAL INSTRUCTIONS**

This floor-finishing machine shall be grounded while in use to protect the operator from electric shock. The machine is provided with a three-conductor cord and a three-contact grounding type attachment plug to fit the proper grounding type receptacle. The green and yellow conductor in the cord is the grounding wire. NEVER connect this wire to other than the grounding pin of the attachment plug.

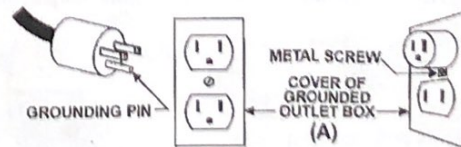


**WARNING – TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, PERSONAL INJURY OR DAMAGE TO MODEL C-4:**

1. DO NOT leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
2. To reduce the risk of electrical shock – DO NOT expose to rain. Store indoors.
3. This machine is intended for carpet and upholstery cleaning only!
4. Fill tank with machine bucket only! Machine must be emptied after 3 ½ gallons of water and solution have been used.
5. DO NOT allow to be used as a toy. Close attention is necessary when used by or near children.
6. Use only as described in this manual. Use only Kent Investment recommended attachments and chemicals.
7. DO NOT use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or immersed in water, contact Kent Investment Corporation service department for service instruction.
8. DO NOT pull or carry by cord, use cord as a handle, close door on a cord, or pull cord around sharp edges or corners. DO NOT run equipment over cord. Keep cord away from heated surfaces.
9. DO NOT unplug by pulling on cord. To unplug, grasp the plug, not the cord.
10. DO NOT handle plug or equipment with wet hands.
11. DO NOT put any object into openings. DO NOT use with any openings blocked; keep free of dust, lint, hair and anything that may reduce airflow.
12. Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
13. DO NOT pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
14. DO NOT use without filter screens in place.
15. Turn off all controls before unplugging.
16. Use extra care when cleaning stairs.
17. NEVER vacuum solvents, gasoline or other hazardous liquid or solid material or use in areas where they may be present.
18. Connect to a properly grounded outlet only. See grounding instructions.

**GROUNDING INSTRUCTIONS**

This machine is for use on a nominal 120-volt circuit and has a grounding plug that resembles the plug illustrated in sketch (A) (RIGHT). Make sure that the machine is connected to an outlet having the same configuration as the plug. No adapter should be used with this machine.



**FOR CUSTOMERS IN CANADA:**

**CAUTION!** To prevent electrical shock, do not use this polarized AC plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.

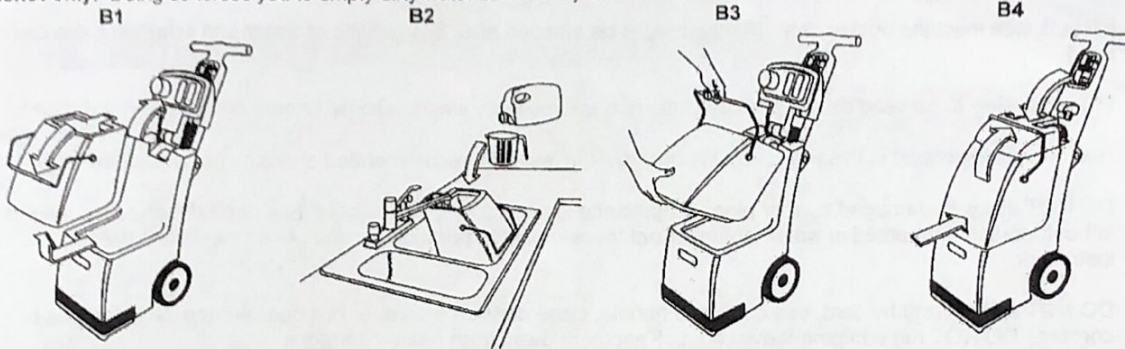
# CARPET CLEANING INSTRUCTIONS

## STEP A: PREPARING CARPET

1. Vacuum carpet with your vacuum cleaner, *NOT* the C-4 extractor. 2. Pre-treat spotted and heavily soiled areas of carpet.

## STEP B: PREPARING THE MACHINE

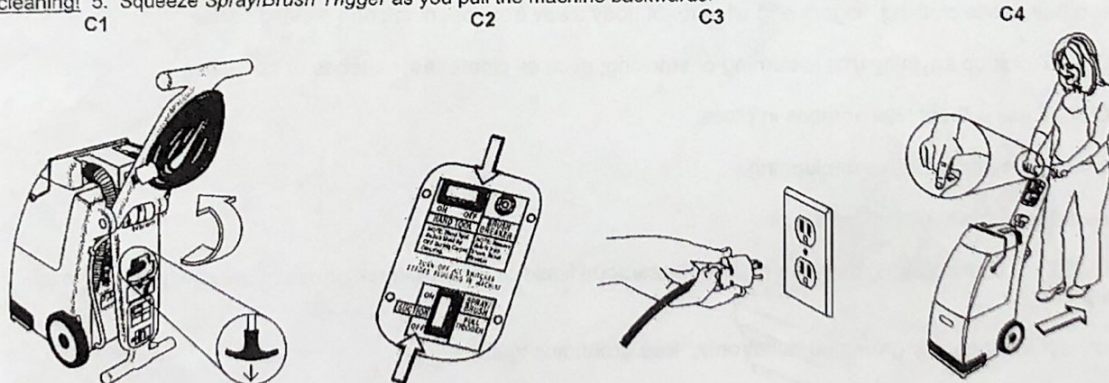
1. Pull *Bucket Handle* outward, lift the *Lid* and remove *Bucket*. 2. Fill *Bucket* with hot tap water to the 2.5 or 3.5 gallon fill line. Add cleaner per label instructions. 3. **IMPORTANT:** Pour *Bucket* contents into the *Solution Tank*. **WARNING!** Fill tank with machine bucket only. Doing so forces you to empty dirty water each time you fill. 4. Return *Bucket, Lid* and *Handle*.



**WARNING!** Do not use bleach or dye in this machine. User will be liable for all damage done to machine, carpets and upholstery.

## STEP C: CLEANING CARPET

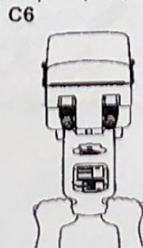
1. Adjust *Handle* to desired height using *Black "T" Handle*. 2. Make sure all *Switches* are off. Plug machine in. 3. Tilt the machine back and move to start position. 4. Turn ON the *Suction Switch*. **IMPORTANT:** *Hand Tool Switch* must be OFF during carpet cleaning! 5. Squeeze *Spray/Brush Trigger* as you pull the machine backwards.



**TIP:** Strokes should be at a slow, steady pace, five feet long with a two-inch overlap. Release *Spray/Brush Trigger* four inches before end of stroke. Heavily soiled areas may require a second cleaning at a right angle to the first cleaning.

**IMPORTANT:** After moving furniture on damp carpet, place foil under the legs IMMEDIATELY to avoid carpet staining.

**IMPORTANT:** If foam is in the left *Lid Tube*, add 2 ounces (60 mL) of Anti-Foam to the *Bucket*. Or, empty *Bucket* contents and replace without refilling the machine.



6. As you clean, dirty solution passes through the right *Lid Tube*. When extraction ceases, machine is empty. 7. Turn OFF *Switches*. Discard dirty water. Rinse *Bucket*. Refill according to instructions.





## STEP D: CLEANING STAIRS

1. Use the *Hand Tool* to clean stairs. (See **HAND TOOL HOOK UP**). 2. Clean upstairs rooms first, then stairs.  
**IMPORTANT:** When Cleaning the upper stairs, turn machine sideways so wheels are NOT facing forward, toward stairs. Be careful bringing the machine down wet stairs. *Make sure it is empty of all solution!* (See **EMPTYING UNUSED SOLUTION**.)
3. Turn on *Suction and Hand Tool Switches*. 4. Place *Hand Tool* suction lips on carpet and squeeze *Trigger* while pulling backwards.

## UPHOLSTERY CLEANING

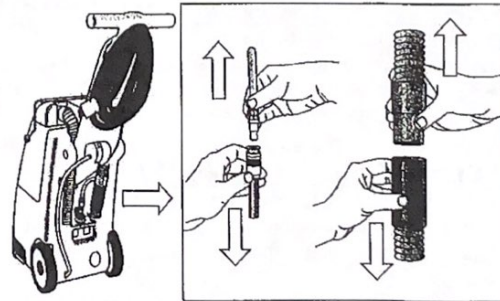
### STEP E: TESTING COLOR FASTNESS & FILLING THE MACHINE

1. Vacuum furniture with your vacuum, *NOT* the C-4 extractor. 2. Fill machine bucket to the 1.5 gallon fill line with warm water. Add Cleaner per label instructions. 3. Dampen a white towel with mixture and in a hidden place rub the dampened towel on the upholstery. If a little color comes off you may still proceed, at your own risk. User assumes all risk.

**IMPORTANT:** Pour Bucket contents into the Solution Tank.

### STEP F: HAND TOOL HOOK UP

1. Turn OFF all *Switches*. Disconnect the *Gray and Black Cuffs* at the back of the machine. Attach *Gray Hand Tool Cuff* to *Gray Machine Cuff*. 2. To disconnect the machine *Solution Hose*, pull down on the middle of the *Coupler* (brass fixture) and machine hose will release. While still holding down, insert the hand tool *Solution Hose* into *Coupler* and release middle of *Coupler Sleeve*. To undo, pull down on middle of machine *Coupler* and *Hose* will release. Reattach machine *Solution Hose* when finished.

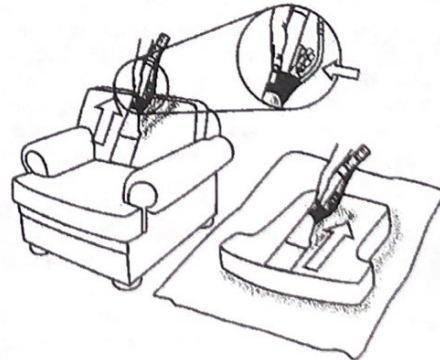


### STEP G: CLEANING UPHOLSTERY

1. Pre-treat spots after testing for color fastness.
2. Turn on *Suction and Hand Tool Switches*.
3. Clean furniture from bottom up. Place the hand tool suction lips on the furniture and squeeze *Trigger* while pulling towards you. Clean with overlapping, even strokes.

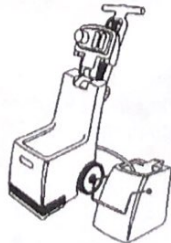
**TIP:** You may clean a second time at right angles to the first cleaning on especially soiled areas. Or, use a soft brush to agitate spots, if the material is not delicate or worn. Do not use circular motion. The less moisture you use, the better.

4. Clean cushions separately on a white sheet placed on the floor, so dye cannot transfer. Stand the cushions up A-frame style to dry.



### EMPTYING UNUSED SOLUTION

Use the *Drain* located between the wheels on the back of the machine.



**WARNING: DO NOT USE TO CLEAN HAITIAN COTTON!!**

#### **AFTER EACH USE**

1. TURN OFF ALL SWITCHES.
2. Wipe hair and debris from the *Lid*.
3. Drain unused solution from *Solution Tank*.
4. Dispose of solution and rinse *Bucket* thoroughly.
5. Clean out the *Vac Nozzle* with a hanger.
6. Remove fibers and hair from the *Brush*.
7. Wipe *Brush Chamber* clean with a towel.
8. Wipe off the exterior of the machine with a damp towel.



## **MACHINE OPERATION AND TROUBLESHOOTING**

### **PROBLEM: LOSS OF ELECTRICAL POWER**

- Check to see if power cord is plugged in.
- Check to see if switch is on.
- Inspect cord for cuts or frays.
- Check to see if the brush circuit breaker has tripped. Clear brush of debris until brush turns freely. Then reset the breaker.
- Check circuit breakers or fuse box in your building.
- Check if the outlet is wired to a light switch.
- If machine keeps blowing breakers or fuses every time you turn it on, have a qualified repair center check the equipment.

### **PROBLEM: LOSS OF VACUUM / LITTLE OR NO SUCTION**

- Check if hose cuffs on back of the machine are connected. (See illustration on page 4.)
- Be sure the suction switch is on. If you don't hear any sound from the vacuum, have a qualified repair center check the equipment.
- Be sure the lid is firmly seated in the bucket and the handle is snapped in place.
- As you make a backwards-cleaning stroke, be sure the suction lips are down firmly on the carpet.
- Brush off any accumulated lint or debris on the vacuum filter screen located on the bottom of the lid.
- Unplug the machine and empty it of all liquid. Unplug suction nozzle of all lint.

### **PROBLEM: STREAKING / LACK OF WATER PRESSURE**

- Turn off power and unplug the machine. Empty machine of all solution. Check to see if spray jets on the brush chamber are clogged. Insert straight pin into the spray tip opening to clean it.
- See if the cleaning solution was poured from the removable bucket into the solution tank.
- Pull the spray/brush trigger switch. The pump runs only when the trigger is pulled EXCEPT during hand tool use.
- Check to see if the solution hose is connected at the back of the machine.

### **PROBLEM: NO BRUSH MOVEMENT**

- Pull the spray/brush trigger switch. If there is no movement, release trigger and check to see if the brush spins freely. Remove any lint and string caught on the brush. Reset the circuit breaker located on the handle. DO NOT attempt to reset the circuit breaker if it trips a second time. Have a qualified repair center check/repair the equipment.
- If the motor runs and brush will not spin (but it can be turned freely by hand), the belt needs to be replaced. See C-4 repair instructions for further details.

## **KENT INVESTMENT CORPORATION LIMITED WARRANTY**

Kent Investment Corporation (the "Company") warrants each new machine against defects in material and workmanship under normal use and service for a period of six months from date of purchase. Our obligation under this warranty is limited to the making good at our factory or authorized distributor service station any part or parts thereof, except motors and pumps (see exception below), which within the warranty period are returned to our factory or authorized distributor service station, transportation prepaid, and which are determined by us to have been defective in workmanship or material. All parts being returned must be accompanied by date of purchase, name of party purchased from, invoice number and serial number of machine. Purchaser's exclusive remedy against defects in workmanship or material under this warranty shall be the repair or replacement of the returned part or parts as set forth above.

**EXCEPTION:** This warranty does not apply to motors or pumps used on Kent Investment machines. The motors and pumps carry a warranty of their own and are covered by the manufacturer of said motors and pumps.

This limited warranty does not cover any product or part(s), damage or defects resulting from misuse, neglect, accident, normal expected wear, improper installation or operation contrary to factory recommendations or unapproved, unauthorized repairs or alterations. Kent Investment Corporation reserves the right to inspect and make the final decision on any warranty claims that may be questionable.

Purchaser shall have no claim against the company in connection with this warranty, the company's machines, or otherwise, for consequential or incidental damages, including without limitation damages for loss of use, lost profits, or delayed delivery or expenses related to the receipt, transportation, or care of a new machine. In no event shall the company's liability with respect to each machine covered under this warranty exceed the price paid by purchaser for such machine.

THIS LIMITED WARRANTY IS THE EXCLUSIVE WARRANTY OF KENT INVESTMENT CORPORATION AND IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.