



# INSTRUCTIONS for VACUUM CLEANER Models: PC113 & PC115

Thank you for purchasing this product. Please follow these instructions carefully.

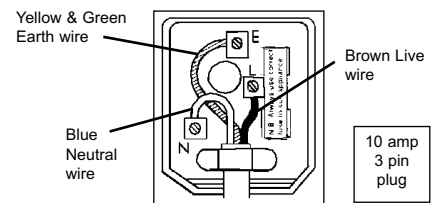


**IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS, AND CAUTIONS. USE THIS PRODUCT CORRECTLY, AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE, OR PERSONAL INJURY, AND WILL INVALIDATE THE WARRANTY.**

## 1. SAFETY INSTRUCTIONS

**1.1 ELECTRICAL SAFETY.** **WARNING! IT IS THE USER'S RESPONSIBILITY TO CHECK THE FOLLOWING:** **You must** check all electrical equipment and appliances to ensure they are safe before using. You **must** inspect power supply leads, plugs and all electrical connections for wear and damage. You **must** ensure the risk of electric shock is minimised by the installation of appropriate safety devices. An RCCB (Residual Current Circuit Breaker) should be incorporated in the main distribution board. We recommend that an RCD (Residual Current Device) is used with all electrical products. It is particularly important to use an RCD together with portable products that are plugged into an electrical supply not protected by an RCCB. If in doubt consult a professional electrician. You may obtain a Residual Current Device by contacting your Sealey dealer. You **must** also read and understand the following instructions concerning electrical safety.

- 1.1.1. The **Electricity At Work Act 1989** requires all portable electrical appliances, *if used on a business premises*, to be tested by a qualified person at least once a year by using a Portable Appliance Tester (PAT).
- 1.1.2. The **Health & Safety at Work Act 1974** makes owners of electrical appliances responsible for the safe condition of the appliance, and the safety of the appliance operator. **If in any doubt about electrical safety, contact a qualified electrician.**
- 1.1.3. DO ensure that the insulation on all cables and the product itself is safe before connecting to the mains power supply. See 1.1.2. above and use a Portable Appliance Tester (PAT).
- 1.1.4. DO ensure that cables are always protected against short circuit and overload.
- 1.1.5. DO regularly inspect power supply, leads, plugs and all electrical connections for wear and damage, especially power connections to ensure that none are loose.
- 1.1.6. DO check that the voltage marked on the product is the same as the electrical power supply to be used, and check that all fused plugs are fitted with the correct capacity fuse.
- 1.1.7. DO NOT pull or carry the powered appliance by its power supply lead. Products such as welders, must not be pulled or carried by their output cables. Do not pull power plugs from sockets by the power cable.
- 1.1.8. DO NOT use worn or damage leads, plugs or connections. Immediately replace or repair by qualified persons. A U.K. 3 pin plug with ASTA/BS approval is fitted. In case of damage, cut off and fit a new plug according to the following instructions (UK only - see diagram at right).
  - a) Ensure the unit is correctly earthed via a three-pin plug.
  - b) Connect the GREEN/YELLOW EARTH wire to the EARTH terminal 'E'.
  - c) Connect the BROWN LIVE wire to LIVE terminal 'L'.
  - d) Connect the BLUE NEUTRAL wire to the NEUTRAL terminal 'N'.



## 1.2 GENERAL SAFETY

- 3 Disconnect the system from the power source before servicing, changing accessories, or performing other maintenance.
- 3 Use recommended accessories only (*non recommended accessories can be hazardous, and may invalidate your warranty*). Maintain the machine in good condition. For service use authorised service agent.
- 3 Keep machine clean, but **DO NOT use harsh solvents.**
- 7 DO NOT allow children to operate the unit.
- 7 DO NOT place attachments close to your face (especially eyes, ears, etc) and do not point hose at other persons or animals.
- 7 DO NOT use the cleaner on hot or glowing ashes, or cigarette ends.
- 7 DO NOT use the cleaner to vacuum inflammable, explosive or corrosive substances.
- 7 DO NOT vacuum hazardous dust (this may damage your health).
- 7 DO NOT vacuum soot, talcum powder or other fine powders.
- 7 DO NOT operate the unit without a filter. Make sure the filter is firmly in place.
- 7 DO NOT leave the cleaner running whilst unattended. Always turn the power supply OFF.
- 7 DO NOT operate the cleaner while under the influence of drugs, alcohol or impairing medication.
- 7 DO NOT clean the filters with solvents.



## 2. PACKAGE CONTENTS

PC 113 & 115 - 133- 010298

### 3. DRY VACUUM CLEANING PC113 & PC115



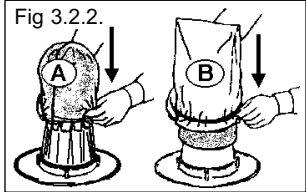
**WARNING! TO USE THE MACHINE AS A “DRY” CLEANER ONLY, (NO LIQUIDS INVOLVED),**  
REMOVE PLUG BEFORE OPENING UNIT. DO NOT VACUUM SOLVENTS, EXPLOSIVE, INFLAMMABLE OR HAZARDOUS SOLIDS OR SUBSTANCES, SOOT, TALCUM OR OTHER FINE POWDERS. *THE USE OF AN INCORRECT FILTER WILL INVALIDATE THE WARRANTY.*

3. 1. Ensure the machine is unplugged.
3. 2. Remove the top by undoing the two clips and lifting off the drum head (fig 3. 2. 1).  
Fit the following filters in sequence: 1st The Cloth Filter, 2nd the Paper Filter (fig 3. 2. 2).
3. 3. Hold the filters in place with the elastic band.
3. 4. Reposition the head onto the drum body. Face the vacuum inlet to the front.  
There is an internal guide to correctly locate the motor head. Rotate the handle to lock.
3. 5. Connect flexible hose to tank and extension tubes if required.
3. 6. Attach the appropriate flat or tapered end nozzle.
3. 7. Plug in to power supply and switch on. You are now ready to use the machine as an ordinary vacuum cleaner.
3. 8. When you have completed vacuuming, switch machine off and unplug from the mains.

Fig 3.2.1.



Fig 3.2.2.



### 4. WET VACUUM CLEANING MODEL PC 115 ONLY



**WARNING! DO NOT USE MODEL PC113 FOR WET USE**

REMOVE PLUG BEFORE OPENING UNIT. DO NOT VACUUM SOLVENTS, EXPLOSIVE, INFLAMMABLE OR HAZARDOUS LIQUIDS OR SUBSTANCES SUCH AS PETROL, OIL, SPIRIT, PAINT, THINNER OR CHEMICALS. *THE USE OF AN INCORRECT FILTER WILL INVALIDATE THE WARRANTY.*

4. 1. Ensure the machine is unplugged at the mains.
4. 2. Make sure the tank is clean and free from dust and dirt.
4. 3. Remove the paper filter and cloth filters. Clean and refit the cloth filter securing it with the elastic band (fig 4.3.1. C). **DO NOT** re-fit the paper filter.
4. 4. Replace the head onto the drum body (See 3.4).
4. 5. Use the same flexible hose, tubes and flat or tapered nozzles as used in dry cleaning.
4. 6. Ensure the machine switch is in the OFF position before plugging in.
4. 7. Plug the cleaner into the mains power socket and switch on.
4. 8. To vacuum large quantities of liquid, i.e from a sink or tank, etc; do not immerse the nozzle completely in the liquid. Leave a gap at end of nozzle to allow partial air inflow (fig 4.8.1).
4. 9. When the waste tank is full, the machine will emit a high pitched sound and suction will cease. Empty the tank immediately (fig 4.10.1, & fig 4.10.2).
- 4.10. The machine is also fitted with a **FLOAT VALVE** which stops the suction action should the tank become over full, or is tipped over. This valve will prohibit further use. To recover the situation, switch the machine off and unplug from the mains. Empty and/or stand the machine upright. The float will reset allowing you to continue vacuuming.
- 4.11. After WET vacuuming turn the machine off and remove the plug from mains.
- 4.12. Empty the tank, then clean and dry the inside before storage.

Fig 4.3.1.

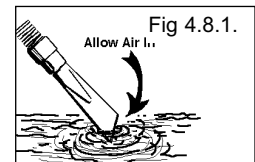
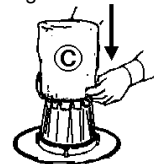


Fig 4.10.1.

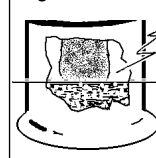
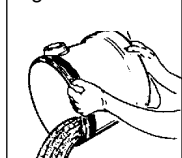


Fig 4.10.2.



### 5. AFTER USE

**Note:** Before next use, check that you have fitted the correct filter for the job. Use of wrong filter will invalidate your warranty.

#### MODELS PC113 & PC115 (DRY VACUUMING)

5. 1. Remove the plug from the mains.
5. 2. Open the head of the tank, check, empty or replace filters accordingly. Clean inside of tank.

#### MODEL PC115 ONLY (WET VACUUMING)

5. 3. Empty the tank of dirty liquid (fig 4.10.2).
5. 4. Rinse the tank with clean water.
5. 5. Clean the tank and fittings and leave to dry.

### 6. MAINTENANCE



**WARNING REMINDER ! (Also see part 3 & 4 above).**

REMOVE PLUG BEFORE OPENING UNIT. DO NOT VACUUM SOLID OR LIQUID SOLVENTS, EXPLOSIVES, INFLAMMABLE OR HAZARDOUS SUBSTANCES SUCH AS PETROL, OIL, SPIRIT, PAINT, THINNER, CHEMICALS AND FINE POWDERS SUCH AS SOOT AND TALCUM. *THE USE OF AN INCORRECT FILTER WILL INVALIDATE THE WARRANTY.*

6. 1. After having used Model PC115 as a wet cleaner, empty the contents. Clean and dry the tank and accessories to avoid scaling.
6. 2. Both models PC113 & PC115 periodically check to ensure the machine, and accessories, are not blocked or damaged, and are in good working order. Damaged parts must be replaced. Blocked hoses or tubes will impair performance and may damage the machine.

**6. 3. CLEANING THE FILTERS. IMPORTANT NOTE**

Filters must be cleaned regularly. Blocked hose or tubes, unclean, damaged or wrongly fitted filters will impair your machine's performance and may damage it. Such damaged units returned for repair will not be accepted under the warranty and may incur expensive repair bills. Never use the machine without a filter. Dirt in the motor will cause failure and also invalidate warranty.

**6. 4. PAPER FILTER. Used for DRY cleaning.**

Check paper filter for wear and tear and replace regularly to ensure optimum performance.

**6. 5. CLOTH FILTER. Used for DRY cleaning in conjunction with paper filter, or used on its own for WET cleaning.**

6. 5. 1. Wash the cloth filter in a suitable container full of light soapy water (**DO NOT USE SOLVENTS**).

6. 5. 2. Allow to dry before use. Check the filter condition. If it is worn replaced with a new one.

6. 5. 3. Check the rubber band to ensure it is not damaged or perishing. Replace if necessary.

**Note:** We recommend you keep a spare rubber band and a filter of each type.

6.5.4. For electrical maintenance see chapter 1.

**7. TROUBLE SHOOTING**

THE PROBLEM	THE CAUSE	THE SOLUTION
Unit does not start.	No current. The power cable, switch, or motor faulty. Tank may be full of water.	Check the plug and fuse. Repair or replace faulty part. Empty tank if full.
Dust comes from the motor unit.	Damaged filter, or filter incorrectly fitted.	Reposition or replace the filter. <i>Need care, as warranty may be invalidated.</i>
Low Efficiency.	Container is full. Filter obstructed.	Empty container. Clean or replace the filter.
Filter problems.	Outlet filter obstructed. Hose or tool blocked.	Check, clean or replace the filter. Remove any obstruction from hose.
Motor speed increases.	Container is full. Filter obstructed.	Empty the container. Clean, refit, or replace the filter.

**Declaration of Conformity**

We, the sole importer into the UK, declare that the products listed below are in conformity with the following EEC standards and directives.

**Vacuum Cleaner Models: PC113 & PC115**

73/23/EEC  
Low Voltage Directive (S.I. 1994/3260)

89/336/EEC  
EMC Directive (S.I. 1992/2372 & Amendments)



The construction file for these products is held by the Manufacturer and may be inspected on request by contacting Jack Sealey Ltd

Date 1st January 1998

For Jack Sealey Ltd.  
Sole importer into the UK of Sealey Power Products

**IMPORTANT**

NO RESPONSIBILITY IS ACCEPTED FOR INCORRECT USE OF THE MACHINE.

SEE INSTRUCTION MANUAL WARNINGS PARTS 3,4 & 6.

**WARRANTY**

GUARANTEE IS 12 MONTHS FROM PURCHASE DATE. PROOF OF PURCHASE WILL BE REQUIRED FOR ANY CLAIM.

**INFORMATION**

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