

SEALEY

POWER

PRODUCTS

INSTRUCTIONS FOR:

3 IN 1 VALETING MACHINE & VACUUM CLEANER

MODEL No: **PC320.V2**

Thank you for purchasing a Sealey cleaner. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



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 AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY.

1. SAFETY INSTRUCTIONS

1.1. ELECTRICAL SAFETY

WARNING! It is the responsibility of the owner and the operator to read, understand and comply with the following:

You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by an RCCB. If in any doubt consult a qualified 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 that portable electrical appliances, if used on business premises, are tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
- 1.1.2. The **Health & Safety at Work Act 1974** makes owners of electrical appliances responsible for the safe condition of those appliances and the safety of the appliance operators. **If in any doubt about electrical safety, contact a qualified electrician.**
- 1.1.3. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. See 1.1.1. and 1.1.2. and use a Portable Appliance Tester.
- 1.1.4. Ensure that cables are always protected against short circuit and overload.
- 1.1.5. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none is loose.
- 1.1.6. **Important:** Ensure that the voltage marked on the appliance matches the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating at right.
- 1.1.7. **DO NOT** pull or carry the appliance by the power cable.
- 1.1.8. **DO NOT** pull the plug from the socket by the cable.
- 1.1.9. **DO NOT** use worn or damaged cables, plugs or connectors. Immediately have any faulty item repaired or replaced by a qualified electrician. When a BS 1363/A UK 3 pin plug is damaged, cut the cable just above the plug and **dispose of the plug safely.** Fit a new plug according to the following instructions (UK only).

a) **Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.**

b) **Connect the BROWN live wire to the live terminal 'L'.**

c) **Connect the BLUE neutral wire to the neutral terminal 'N'.**

d) **After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable outer insulation extends beyond the cable restraint and that the restraint is tight.**

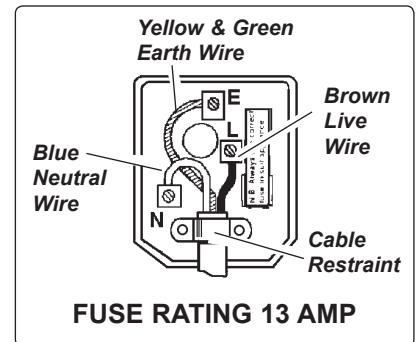
Double insulated products, which are always marked with this symbol , are fitted with live (brown) and neutral (blue) wires only.

To rewire, connect the wires as indicated above - **DO NOT** connect either wire to the earth terminal.

- 1.1.10. Products which require more than 13 amps are supplied without a plug. In this case you must contact a qualified electrician to ensure that a suitably rated supply is available. We recommend that you discuss the installation of an industrial round pin plug and socket with your electrician.
- 1.1.11. If an extension reel is used it should be fully unwound before connection. A reel with an RCD fitted is preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm², but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm² section cable.

1.2. GENERAL SAFETY

- ✓ Disconnect the cleaner from the power source before servicing, changing accessories, or performing other maintenance.
- ✓ Maintain the machine in good condition. Use an authorised service agent.
- ✓ Use only genuine accessories and parts. *Unapproved parts or accessories can be dangerous and will invalidate your warranty.*
- ✓ Keep machine clean, but **DO NOT** use harsh abrasives or solvents.
- x **DO NOT** place attachments close to your face and do not point hose at other persons or animals.
- x **DO NOT** use the cleaner on hot or glowing ashes, or cigarette ends.
- x **DO NOT** use the cleaner to vacuum inflammable, explosive or corrosive substances.
- x **DO NOT** vacuum hazardous dust (this may damage your health).
- x **DO NOT** vacuum soot, talcum powder or other fine powders.
- x **DO NOT** dry vacuum without the dry filter firmly in place.
- x **DO NOT** wet vacuum with the dry filter in place, remove the dry filter and optional dust bag, if fitted.
- x **DO NOT** leave the cleaner running unattended. Always turn off the power supply.
- x **DO NOT** clean the filter with solvents.



2. INTRODUCTION

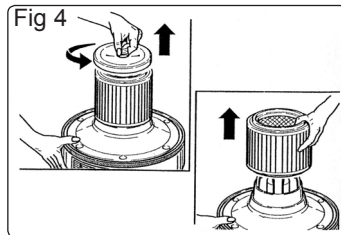
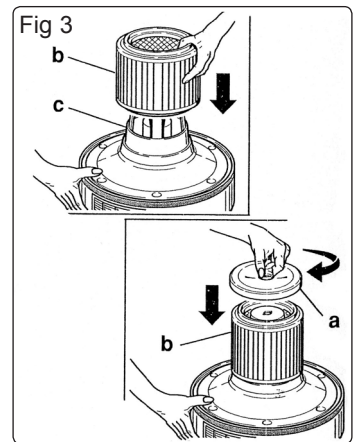
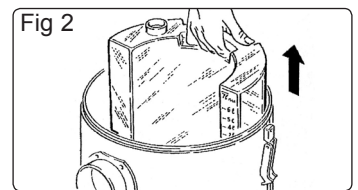
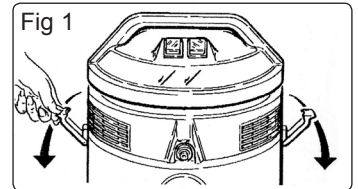
Cleans carpets, car interiors, fabrics and upholstery. Supplied complete with carpet lance, hand held pistol tool and full wet and dry vacuum accessory kit. Powerful pump forces cleaning fluid into fabric and 1000Watt suction power leaves surface virtually dry after one pass.

This machine can be used in three ways:

- 2.1. As a dry vacuum cleaner. The cartridge filter **MUST** be fitted. Use regular vacuum accessories. Press **ONLY** the black switch marked "MOTOR".
 - 2.2. As a wet vacuum cleaner. The foam filter **MUST** be fitted. Use regular vacuum accessories. Press **ONLY** the black switch marked "MOTOR".
 - 2.3. As a valeting machine. The foam filter **MUST** be fitted. Use valeting accessories. Press both "Motor" and "Pump" switches. Make first pass over carpet with both switches depressed, then switch off pump to pick up remaining fluid.
- WARNING: USE OF INCORRECT FILTER WILL INVALIDATE WARRANTY.**

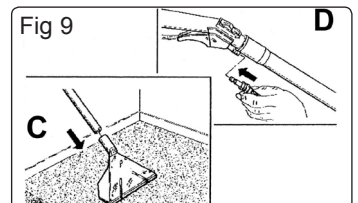
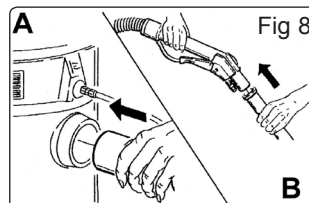
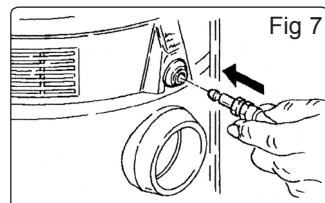
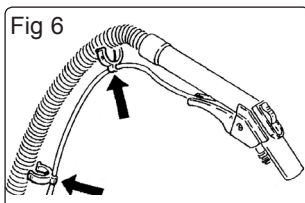
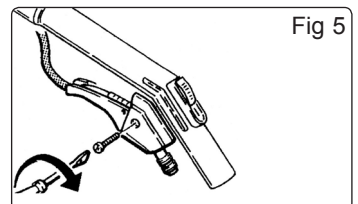
3. PREPARING FOR USE

- 3.1. To remove the motor unit, undo the clips on the side of the tank and lift off (Fig 1). When replacing motor unit ensure that the clips are correctly located. Check correct filter is fitted.
- 3.2. For dry/wet cleaning use regular accessories. For valeting use, select either hand held spray head or carpet lance.
- 3.3. For use as vacuum cleaner. Release the appliance head motor from the container and turn it upside down. Remove detergent tank (Fig 2). Position the filtering element (b) on the motor support (c) (Fig 3). Fit the plastic adaptor disk (a) on the filtering element (b) and turn knob in a clockwise direction to connect the two parts together (Fig 3). Replace the motor head and snap back the hooks. The filter cartridge should be used for vacuuming dust and solid matter. It can be used with a paper dust bag which avoids clogging of the filter cartridge and provides a quick, hygienic means of emptying the cleaner. Avoid sucking up sharp or damp material. **DO NOT SUCK DRY OBJECTS, DUST ETC WITHOUT FILTER IN PLACE.**
- 3.4. For using as valet machine remove the cartridge (Fig 4) filter and fit the foam filter supplied. Put the detergent tank in place. **IMPORTANT:** When the motor emits a high pitched sound turn off the machine and empty the tank. Never completely immerse the nozzle in order to ensure partial air flow.



4. FOR USE AS A VALETING MACHINE

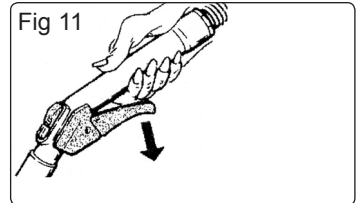
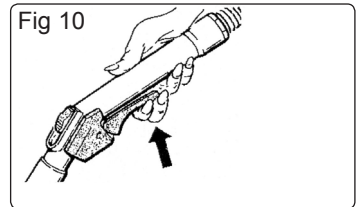
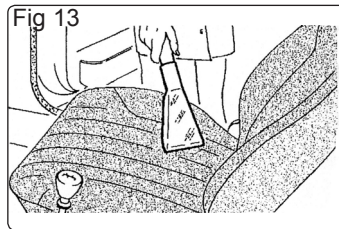
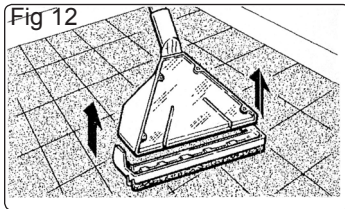
- 4.1. Firstly set the machine up in the vacuum mode with the vacuum accessories and remove excess dirt from carpet, car or upholstery. Then empty the container, remove the cartridge filter and fit the foam filter. Insert the detergent tank into the machine.
- 4.2. **USE OF DETERGENT.** Fill the white tank with **COLD** water up to the "max" level. Add 20cl of SEALEY "VM" or "SORMATOP 42" detergent (NOTE: 20cl is about half a coffee mug) **DO NOT USE ANY DETERGENT OTHER THAN SEALEY OR SORMATOP.** **DO NOT** increase the strength of detergent mix beyond 80-1. If part of the fabric is badly soiled, rub in (by hand) a mix of 80-1 detergent and leave for 2-3 minutes before valeting.
- 4.3. Fitting the detergent equipment.
 - 4.3.1. Insert the detergent supply trigger onto the handle and tighten the screw (Fig 5).
 - 4.3.2. Fit the detergent supply tube onto the flexible hose using the clips provided (Fig 6).
 - 4.3.3. Insert the detergent supply hose connection into the socket on the machine (Fig 7). To remove, simply press the front ring and pull the connection gently out. Connect the accessories in the following sequence:
 - 4.3.4. The flexible hose to the appliance (Fig 8A).
 - 4.3.5. The handle to the rigid extension tubes (Fig 8B).
 - 4.3.6. The extension tubes to the suction head (Fig 9C).
 - 4.3.7. The detergent pipe from the spray head into the socket on the handle (Fig 9D).



5. CLEANING OF TEXTILE SURFACES

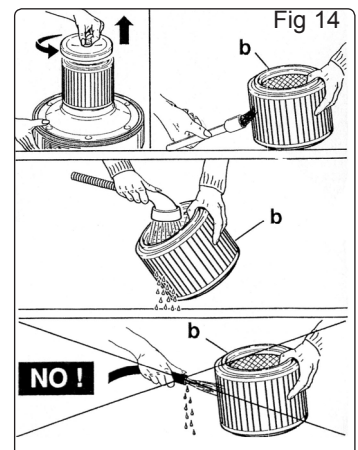
IMPORTANT: Always test a carpet or fabric for colour fastness with the detergent, by cleaning a small, normally hidden area of the carpet or fabric and observing the results before proceeding to clean the entire surface.

- 5.1. Start the equipment by pressing both motor and pump switches. Proceed as follows.
- 5.2. Spray detergent by pressing the trigger as shown (Fig 10), at the same time pulling the spray head towards you. This will spray fluid detergent on the area to be cleaned and at the same time suck up about 60% of the used fluid.
- 5.3. Make another pass over the surface, without pressing the trigger (Fig 11). This will extract the remainder of the fluid from the material.
- 5.4. For the cleaning of rigid floors e.g. linoleum or wooden floors), fit the rubber adaptors to the spray head and proceed as for carpet cleaning (Fig 12).
- 5.5. For the cleaning of car seats, automotive trim and upholstery, fit the small spray head directly to the handle (without the extension tubes) and proceed as above (Fig 13).



6. CLEANING THE CARTRIDGE FILTER

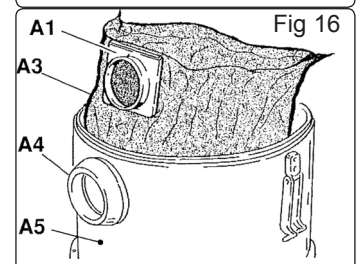
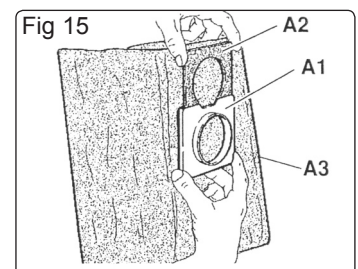
- 6.1. Remove the filter cartridge (Fig 14b) from the motor support.
- 6.2. Frequently clean the filtering element with a soft bristle brush. Use a shower fitting on a tap to more thoroughly clean the element, directing the jet of water from the inside towards the outside. **IMPORTANT:** The filter is extremely delicate when wet. Avoid using direct jets of water and rough physical handling that could cause damage.
- 6.3. Make sure that the filter element is completely dry before fitting it back on.
- 6.4. Replace the filter element (not the entire cartridge) if the filter has become excessively dirtied or worn.



7. FITTING OPTIONAL DUST COLLECTION BAGS

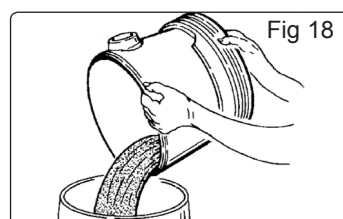
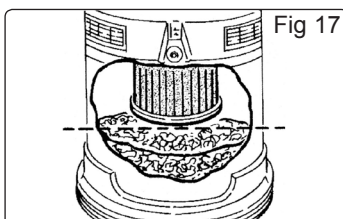
IMPORTANT: Only use the dust bag together with the filter cartridge.

- 7.1. (Fig 15) Fit the plastic adaptor (A1) into the cardboard support (A2) of the dust bag (A3), pushing it fully in until the holes match.
- 7.2. (Fig 16) Fit the part of the suction fitting (A4) that projects into the drum (A5) into the hole of the adaptor (A1), making sure that the paper bag is not torn.
- 7.3. Allow bag to adhere to the sides of the drum and then fit the head.
- 7.4. The bag collects and contains dust hygienically. If sucked in, sharp or wet items could damage the dust bag.
- 7.5. Change the bag when it has filled to two thirds with dust.
- 7.6. The bag cannot be reused. It must always be changed.

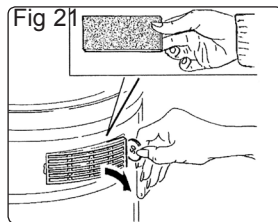
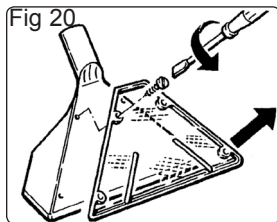
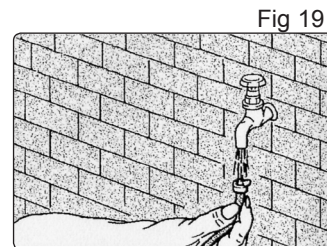


8. CLEANING THE CONTAINER

- 8.1. Take care when vacuuming quantities of substances, especially if they are bulky.
- 8.2. The tank should be emptied when half full (Fig 17).
- 8.3. After using the machine for valeting, or sucking liquids, empty the tank and dry it and the fittings thoroughly (Fig 18).
- 8.4. Before using for dry vacuuming, you **MUST** refit the cartridge filter. **IMPORTANT:** Failure to fit the appropriate filters will invalidate your warranty.



- 8.5. After each cleaning operation, make sure that the filter on the end of the detergent pick-up pipe is not clogged. If it is, remove it and rinse under running water (Fig 19).
- 8.6. If dirt has deposited on the inside of the spray head assembly, remove the clear plastic cover (Fig 20), by unscrewing it, and rinse off with clean water. Refit when thoroughly dry.
- 8.7. The air outlet filters should be replaced regularly; to remove the cover, insert a coin into the slot and carefully prise the cover off. After replacing the filter, refit the cover, ensuring the arrow on the inside is pointing upwards (Fig 21).



9. MAINTENANCE

- ❑ **WARNING!** Before doing any maintenance ALWAYS disconnect the power supply.
- 9. 1. After wet vacuum cleaning, empty the contents of the drum. Clean and dry the drum and accessories to avoid scaling.
- 9. 2. Periodically check to ensure that 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. Such damaged units returned for repair will not be accepted under warranty and may incur expensive repair bills. Never use machine as a dry cleaner without the cloth filter. Dirt in the motor will cause failure and also invalidate warranty.
- 9. 3. Clean the dry cloth filter at regular intervals in a suitable container full of light soapy water (DO NOT use solvents). Allow to dry before use. Check the filter condition and replace if necessary.

10. TROUBLESHOOTING

THE PROBLEM	THE CAUSE	THE SOLUTION
Unit does not start.	No current. 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.
Low suction.	Container full. Filter obstructed. Outlet filter obstructed. Hose or tool blocked.	Empty container. Clean or replace filter. Clean or replace. Check and remove obstruction.
Motor speed increases.	Container full. Filter obstructed. Hose or tool blocked.	Empty container. Clean or replace filter. Check and remove obstruction.
Foam comes out of air filter.	Wrong detergent used. Used on carpet previously cleaned with foaming detergent.	Use only SEALEY "VM" or SORMATOP. Add SEALEY VMR922 anti-foaming agent to dirty water tank.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



Sole UK Distributor, Sealey Group,
Kempson Way, Suffolk Business Park,
Bury St. Edmunds, Suffolk,
IP32 7AR

☎ 01284 757500

🌐 www.sealey.co.uk

📠 01284 703534

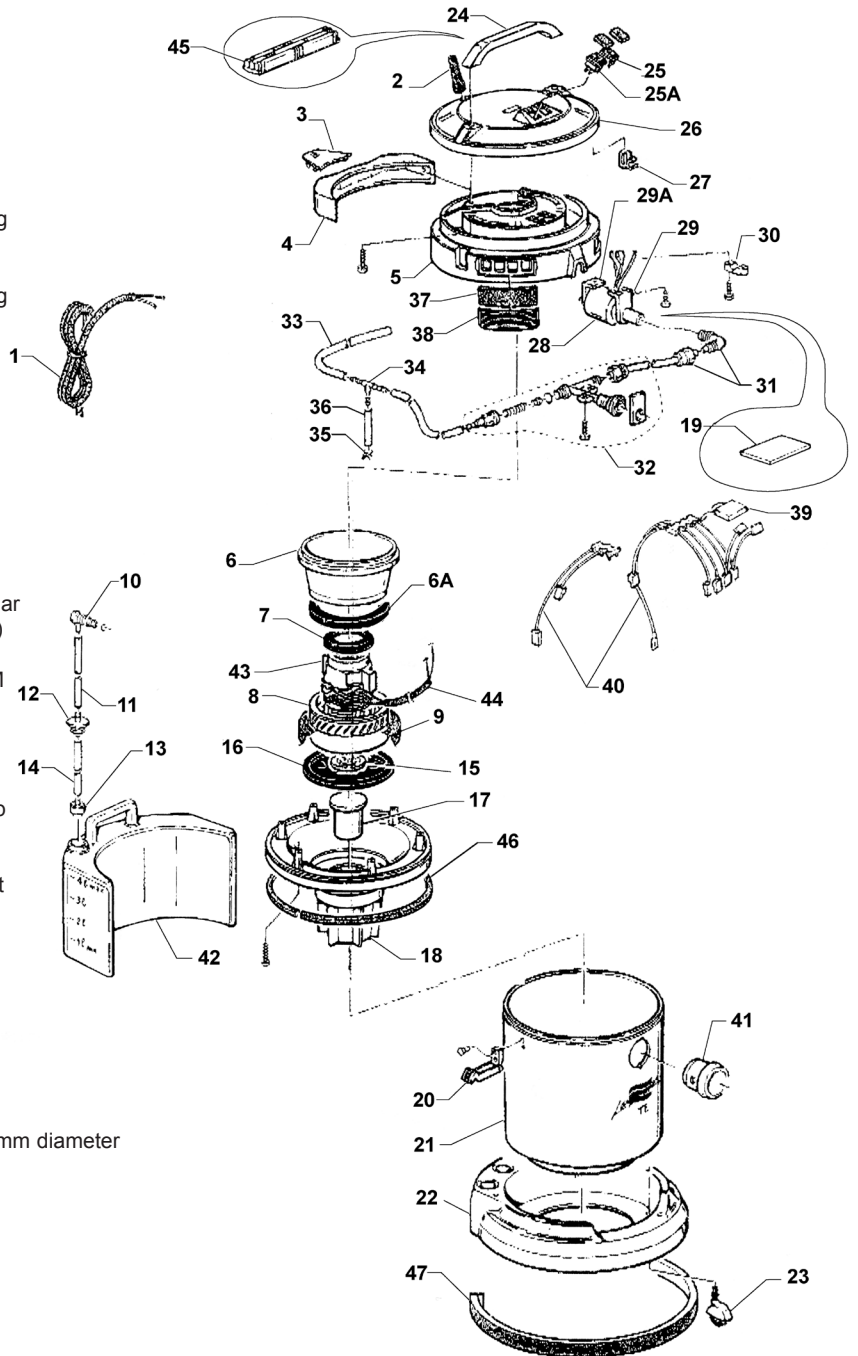
✉ sales@sealey.co.uk

3 IN 1 VALETING MACHINE & VACUUM CLEANER

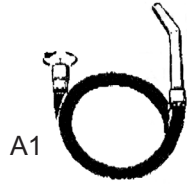
Model: **PC320.V2**

Issue:- 1
Date Issued:- 27/01/04

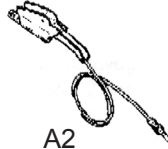
Item	Part No.	Description
1	186.80015BNN	Feeder
2	186/50036ZON	Cable sleeve
3	186.50127BNN	Lever for tank hooking
4	186.50126BNA	Mask
5	186/50070BHA	Cover, motor
6	186/50104BHU	Diaphragm
6A	186/70055BON	Gasket, motor middle
7	186/70060B8N	Gasket, motor upper
8	186/20036BOX	Motor 1000watt (A227)
9	186/83020BHI	Silencer, motor
10	186/60325BHN	Connector
11	186.60231BHN	Plastic tube 150mm long
12	186.60327BHN	Cap for tank
13	186/83030BHI	Filter, pump pick-up
14	186.60225BHN	Plastic tube 190mm long
15	186/50183BOV	Protection grille
16	186/70032BON	Motor gasket, lower
17	186/50077BOV	Float
18	186.50179BNS	Motor sport
19	186.70122BHX	Silent block
20	186/01017BOU	Bin clip
21	186.50192BFA	Container
22	186.50125BHA	Trolley
23	186.30082BOX	Castor wheel
24	186/50118BHU	Handle
25	186/80041BDN	Switch, black bipolar
25A	186/80043BOE	Switch, illuminated bipolar
26	186/50073BHU	Motor cover, upper (SO)
27	186/50182B8N	Grip, cable - replaces 186/50482B8M
28	186/80299BHU	Pump (EP7)
29	186/70120BHN	Support, pump front
29A	186/70121BHN	Support, pump rear
30	186/50078ZOX	Cable grip
31	186/60300BHN	Elbow connection, pump
32	186/60307BHN	Quick connection
33	186/60234BHN	Plastic tube 220mm
34	186/60301BHN	T-piece - modification kit
35	186/25130BHG	Clamp
36	186/60227BHN	Tube, plastic 45mm
37	186/83021B8X	Filter, air vent
38	186/50170B8A	Grille, air outlet
39	186/80025B8X	Condenser (SO)
40	186/80102BHV	Connection series
41	186/50210BFA	Connection, air inlet
42	186.60212BHX	Liquid detergent tank
43	186.80051B5X	Brush holder insert
44	186/60235BHN	Plastic tube 110mm x 6mm diameter
45	186.70200BON	Plastic under handle
46	186/70011BON	Lid seal
47	186.60021BSN	Shock-proof band



**3 IN 1 VALETING MACHINE & VACUUM
CLEANER**



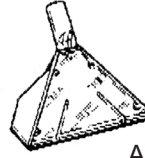
A1



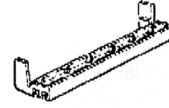
A2



A3



A4



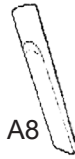
A5



A6



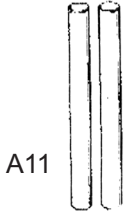
A7



A8



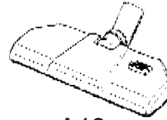
A9



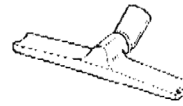
A11



A12



A13



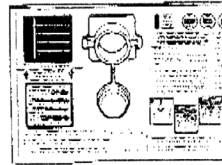
A14



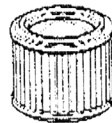
A15



A16



A18



A19



A20



A21

Item	Part No.	Description
A1	186/01300BON	Hose complete 36mm x 2m
A2	186/01333BHN	Pistol system, detergent (trigger & tube)
A3	186/01330BHN	Upholstery tool complete 36mm
A4	186/01331BHN	Carpet tool assembly 36mm
A5	186/50372BHN	Adaptor, large nozzle 36mm
A6	186/30094BSX	Bristle strip
A7	186/70071BHN	Carpet tool rubber (pair)
A8	186/60250BON	Crevice tool 36mm
A9	186/60255BON	Round brush
A11	186/40023BOX	Aluminium extension tube
A12	186.60257BON	Upholstery nozzle
A13	186/95001FON	Large vacuum nozzle 36mm
A14	186/60281BON	Multi-purpose frame 36mm
A15	186/60278BON	Liquids adaptor
A16	186/50318BHN	Tube lock nut
A18	186/83140BOK	Dust collection bags (packet of 5)
A19	186/83200BOG	Cartridge filter
A20	VAC92/250/DL	Cartridge filter
A21	186/83035BHB	Foam filter