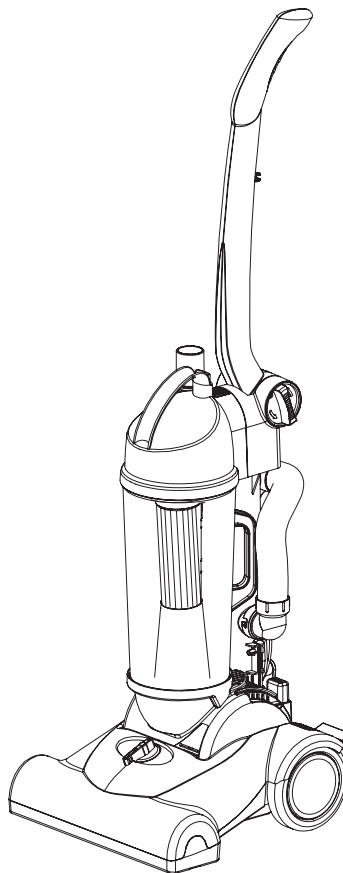




www.vax.co.uk

**Vax Careline:
0870 6061248**



BAGLESS UPRIGHT VACUUM CLEANER
Vax Model Number: X-003/X-003B/X-003T

Please read carefully before using
the cleaner. Always fully extend
the mains cable before use.

Instruction Manual

Parts Overview

1. Diagram

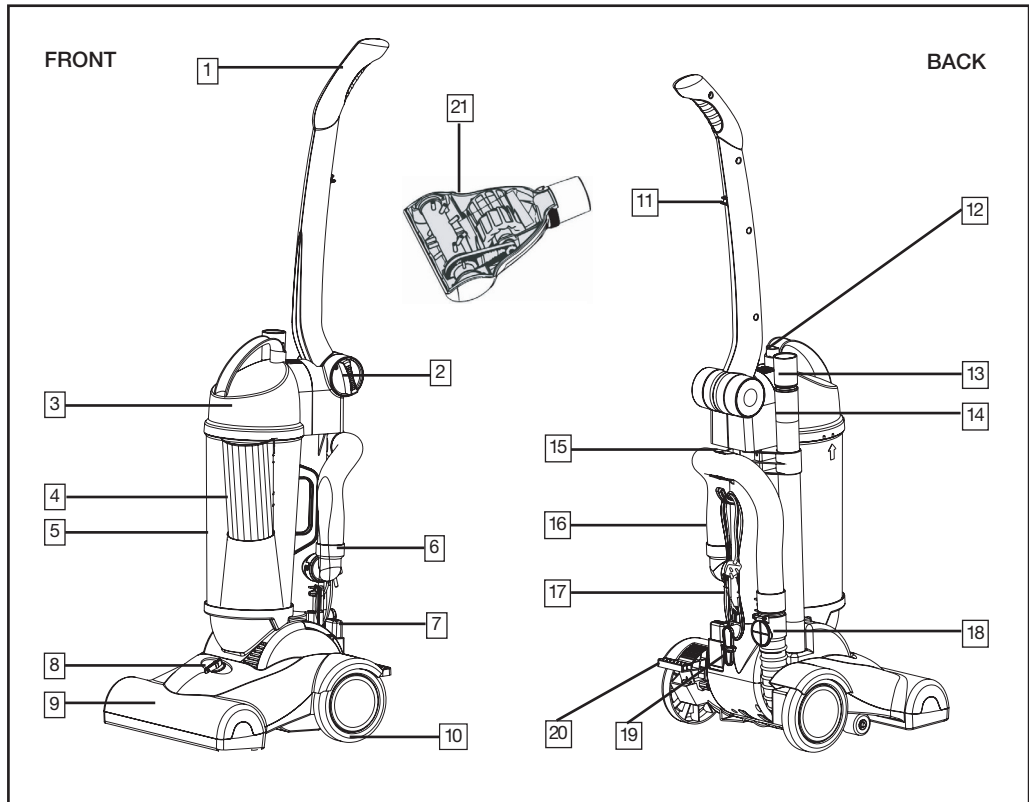


Fig.1/1

- | | |
|-------------------------------|---------------------------------------|
| 1 Handle grip | 12 Dirt container button release |
| 2 Folding handle release knob | 13 Crevice tool |
| 3 Dirt container lid | 14 Extension tube |
| 4 HEPA filter | 15 Hose clip |
| 5 Dirt container | 16 Extendable hose |
| 6 Lower hose inspection tube | 17 Power cord |
| 7 On/off switch | 18 Hose connector |
| 8 Brushbar height adjust | 19 Lower cord wrap with quick release |
| 9 Vacuum head | 20 Handle release pedal |
| 10 Wheel | 21 TurboTool® (X-003T only) |
| 11 Cord clip | |

2. Safety Information

FOR HOUSEHOLD USE ONLY.

When using the vacuum cleaner, basic safety precautions should always be observed, including the following:

1. Only use the vacuum cleaner indoors on dry surfaces.
2. Turn off the vacuum cleaner controls before connecting to or disconnecting from the mains supply.
3. Always unplug the vacuum cleaner before connecting or disconnecting the vacuum hose.
4. Close attention is necessary when used by or near children. Do not allow children to use as a toy.
5. Use only as described in this manual. Use only the manufacturer's recommended attachments.
6. Do not use the vacuum cleaner with a damaged cord or plug. Do not use the vacuum cleaner if it has been dropped, damaged, left outdoors or dropped into water. Return the vacuum cleaner to a Vax Authorised Service Agent or suitably qualified person for examination, repair or adjustment.
7. Do not pull or carry by the cord. Do not use the cord as a handle, close a door on the cord or pull the cord around sharp edges or corners. Do not run the vacuum cleaner over the cord. Keep the cord away from heated surfaces.
8. Do not handle the plug or vacuum cleaner with wet hands. Do not use outdoors or on wet surfaces.
9. Do not put any objects into openings. Do not use with any openings blocked and do not restrict air flow. Keep all openings free of dust, lint, hair or anything that may reduce airflow.
10. Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts.
11. Do not pick up hot coals, cigarette butts, matches or any hot, smoking or burning objects.
12. Do not pick up flammable or combustible materials (lighter fluid, petrol, kerosene, etc) or use in the presence of explosive liquids or vapours.
13. Do not vacuum up harmful or toxic material (chlorine bleach, ammonia, drain cleaner, etc).
14. Do not vacuum up hard or sharp objects such as glass, nails, screws, coins, etc.
15. Do not use without the filters in place.
16. Use extra care when vacuuming on stairs.
17. Keep vacuuming area well lit.

18. Store the vacuum cleaner indoors in a cool, dry area.
19. Turn off the switch before unplugging.
20. Use only CE-approved 13 amp extension cords. Non-approved extension cords may overheat. Care should be taken to arrange the cord so that the cord cannot be pulled or tripped over.

WARNING: Always switch off and unplug the vacuum cleaner from the electrical outlet before assembling, opening or emptying the dirt container, or before connecting/disconnecting the attachments.

CAUTION: The vacuum cleaner is a very powerful unit. Before plugging the cord into the outlet make sure the switch is in the 'off' position. Hold the vacuum cleaner firmly when starting and in use.

IMPORTANT: If the inlet or hose is blocked, switch off the vacuum cleaner and remove the blockage(s) before re-starting the vacuum cleaner.

IMPORTANT: Cleaning filters improves vacuum performance. Make sure all filters are replaced back into the vacuum cleaner before using.

This vacuum cleaner is intended for household use only and not for commercial or industrial use.

PLEASE KEEP THESE INSTRUCTIONS FOR FURTHER USE.

Motor Thermostat

IMPORTANT: The motor is equipped with a thermal cut-out. If for any reason, the vacuum cleaner should over-heat, the thermostat will automatically turn the unit off. Should this occur, unplug the vacuum cleaner from the electrical outlet and turn off the switch. Remove the dirt container and empty. Clean the filters. Allow the cleaner to cool for approximately one (1) hour. To re-start, plug into an electrical outlet and switch back on.

3. Use & Function

IMPORTANT: Always remove the power plug from the electrical outlet before assembling or removing accessories.

Tools required: Phillips screwdriver.

1. Insert the handle section into the end port of the upper cover of the motor and fasten it with screws on either side of the tube (Fig.3/1).

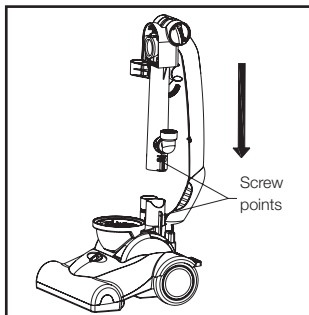


Fig.3/1

2. Insert the bottom of the dirt container to align with the tab on the upper cover of the motor. To secure the dirt container, push the top in place, there will be an audible click when it is secure (Fig.3/2).

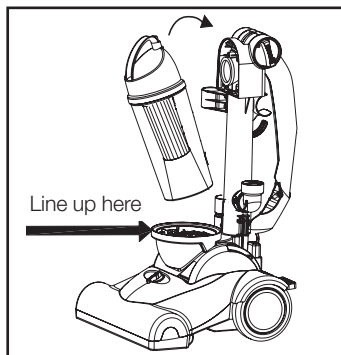


Fig.3/2

3. Align the tabs on the lower hose/inspection tube with the slots on the hose. Push and turn the hose clockwise until secure (Fig.3/3).

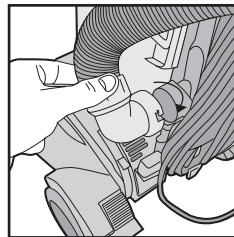


Fig.3/3

4. Wrap the hose round and through the hose clip and then down and insert into hose connector (Fig.3/4).

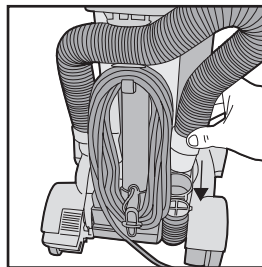


Fig.3/4

4. How to Operate

Cord release

This vacuum cleaner is equipped with a convenient cord storage feature. The power cord winds around the two cord holders at the side of the unit. The bottom cord holder has a quick release feature. Turn the cord hook to the left or the right to remove the power cord (Fig.4/1)

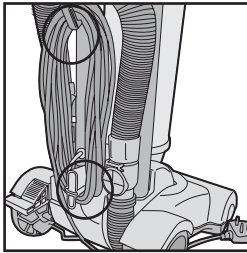


Fig.4/1

Folding handle

With the handle in its folded position, rotate the handle vertically upward until it clicks into place. To fold the handle, rotate the handle release knob anti-clockwise and rotate the handle down to its folded position (Fig.4/2A&B).

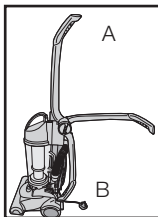


Fig.4/2

On/off pedal

Plug the cord into the electrical outlet. Turn the vacuum cleaner on by pressing the on/off switch located on the lower right side of the cleaner (Fig.4/3). The cleaner can be turned off by pressing the on/off switch again.

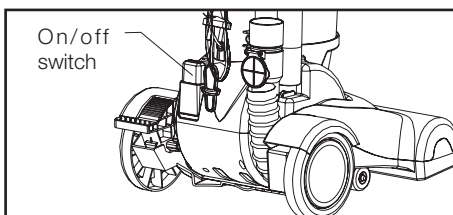


Fig.4/3

Floor/carpet cleaning

To adjust the angle of the vacuum cleaner body, push the release pedal on the lower left side of the cleaner (Fig.4/4).

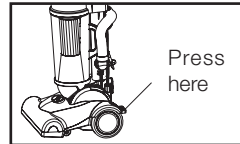


Fig.4/4

Move the handle to the desired position. (A) for upright position, (B) for normal operation and (C) to clean under furniture (Fig.4/5).

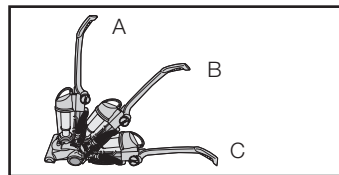


Fig.4/5

Adjustment for floor types

The front of the vacuum cleaner has a brushbar height adjust (Fig.4/6) that raises and lowers the brushbar to suit the type of carpet. With the cleaner NOT connected to the electrical outlet, set the adjustment to the lowest setting for maximum cleaning. If the cleaner is difficult to move, push the knob to the next highest setting until the vacuum is comfortable to push. The brushbar must reach the carpet for effective cleaning.

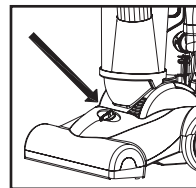


Fig.4/6

CAUTION: The brushbar continues to rotate while the hose is removed or in use, and at all times while the vacuum cleaner is on. Keep hair, loose clothing, fingers and all parts of the body away from the brush area while the vacuum cleaner is on. The vacuum cleaner must be in the upright position to lift the rotating brushbar off the carpet when cleaning above the floor. Vax recommend that the brushbar height adjust is turned to its highest position when using the tools.

5. Accessories

Crevice Tool

Use the crevice tool for radiators, crevices, corners, skirting boards and between cushions.

TurboTool

For cleaning stairs, upholstery and pet hairs.

Attaching the Accessories

The crevice tool and TurboTool can be used with or without the extension tube. To attach the accessory to the hose, remove the hose from the machine and push the crevice tool onto the end (Fig.5).

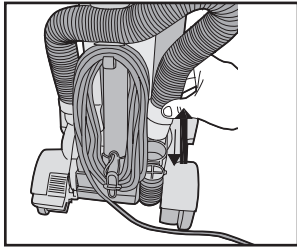


Fig.5

2. Remove the dirt container lid by grasping the dirt container and turning anti-clockwise (Fig.6/2).

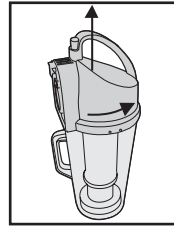


Fig.6/2

3. Empty all the dirt from the container (Fig.6/3).

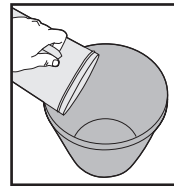


Fig.6/3

4. Remove the filter by twisting anti-clockwise and pulling out (Fig.6/4).

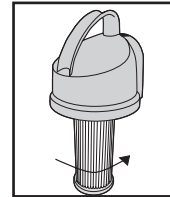


Fig.6/4

5. Firmly tap clean the HEPA filter until no more dust is observed falling out (Fig.6/5).

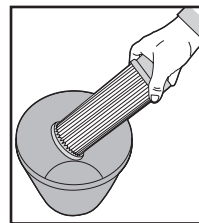


Fig.6/5

6. Dirt Container & Filter: Removal & Replacement

IMPORTANT: Always unplug the unit from electrical outlet before opening the dirt container.

IMPORTANT: Do NOT use the vacuum without the HEPA filter in place.

1. To remove the dirt container, press the dirt container release button and lift away from the vacuum cleaner (Fig 6/1).

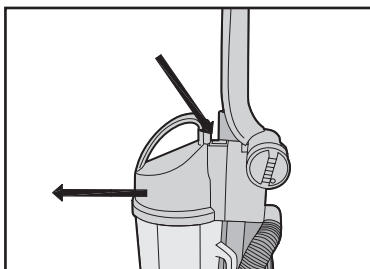


Fig.6/1

NOTE: The HEPA filter may be washed by running it under the tap. We recommend washing it once a month or when suction appears reduced. Always allow to air dry for 24 hours before replacing into the vacuum.

NOTE: The white material in the HEPA filter will discolour over time -This is NORMAL and will NOT affect the performance of the filter.

WARNING: Always empty the dirt container and clean the HEPA filter before each use and during prolonged usage. Never over fill the dirt container, remove dirt and clean the HEPA filter each time the dirt container is emptied during prolonged usage or risk motor damage.

Cleaning the Pre-Motor Filter

Underneath the dirt container is a pre-motor filter. If found to be defective, please replace (Fig.6/6).

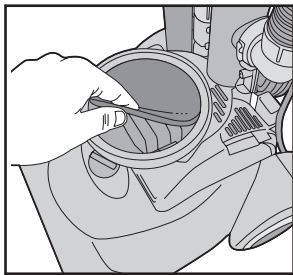


Fig.6/6

Cleaning the Dirt Container

WARNING: To reduce the risk of electric shock, the power cord must be disconnected before removing the dirt container, HEPA filter, changing the filters or performing maintenance/troubleshooting checks.

- The dirt container can be washed in lukewarm water (max 40°C) (Fig.6/7).
- Do not use strong detergents.
- Ensure that the dirt container is fully dry before putting back on the vacuum cleaner. Do not wash in dishwasher.

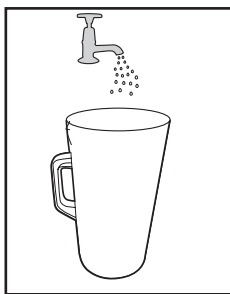


Fig.6/7

7. Rotating Brushbar: Removal & Replacement

Tools required: Phillips screwdriver.

WARNING: To reduce the risk of electric shock, the power cord must be disconnected before removing the dirt container, HEPA filter, changing the filters or performing maintenance/troubleshooting checks. Occasionally, the power nozzle drive belt will require changing, the frequency will depend upon the amount of vacuum use.

1. Turn vacuum off and unplug from power supply. Press handle release button and lay vacuum cleaner on a flat, level surface.
2. Using a Phillips screwdriver, remove the four (4) screws on the underside of the cleaner (Fig.7/1) to release the top cover of the vacuum head (Fig.7/2).

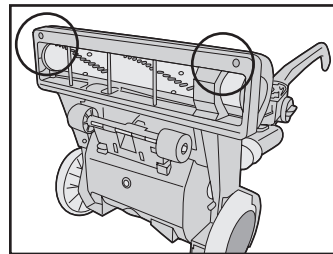


Fig.7/1

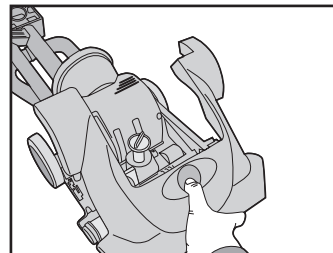


Fig.7/2

- Lift the right side of the brushbar and lift the left hand side and remove the brushbar from the power head (Fig.7/3).

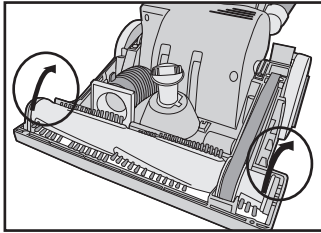


Fig.7/3

Removing Debris from the TurboTool® (X-003T only)

Switch the vacuum cleaner off and disconnect the plug from the electrical outlet.

- Rotate the locking ring 180° (Fig.8/2)



Fig.8/2

- Remove the worn or broken belt from the motor drive shaft.
- Carefully remove any belt residue that may exist in the belt area before replacing with a new belt.
- Loop the new belt first over the motor drive shaft and then over the agitator pulley.
- Insert the right side of the brushbar in first by placing the end cap down in the slot and then so the same with the left side. Press firmly to make sure that each end is completely inserted.
- Check to make sure that the belt is centred on the agitator pulley and that the brushbar turns.
- Replace the vacuum head cover by screwing in the four (4) screws on the underside of the vacuum cleaner.

- Lift the top corner off and remove any blockage (Fig.8/3)

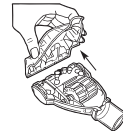


Fig.8/3

- To re-assemble, ensure that the tabs are engaged. Pivot the lower housing closed, and rotate the locking ring 180° (Fig.8/4)

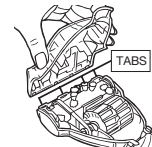


Fig.8/4

8. Clearing Blockages

- Switch the vacuum cleaner off and disconnect the power plug from the electrical outlet.
- The flexiblehose can be disconnected from the vacuum cleaner by turning anti-clockwise and pulling away from the machine (Fig.8/1). Remove any blockages found then reconnect the hose securely.

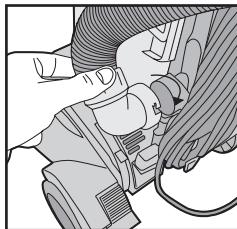


Fig.8/1

9. Troubleshooting

WARNING: TO REDUCE RISK OF PERSONAL INJURY, UNPLUG VACUUM CLEANER BEFORE SERVICING

PROBLEM: Cleaner won't run

Cause: Not properly plugged into electrical outlet.

Solution: Plug in firmly.

Cause: No electricity in electrical outlet.

Solution: Check fuse or breaker.

Cause: On/off switch not turned on.

Solution: Push on/off switch to on.

Cause: Motor thermostat tripped.

Solution: Reset motor thermostat (see page 3).

Cause: Blown fuse/tripped breaker.

Solution: Reset circuit breaker or replace fuse.

PROBLEM: Cleaner won't pick up

Cause: Full or clogged dirt container.

Solution: Clean dirt container.

Cause: Wrong pile height setting.

Solution: Adjust brushbar height adjust.

Cause: Clogged nozzle.

Solution: Remove obstruction.

Cause: Clogged dirt inlet.

Solution: Remove power head cover and remove obstruction.

Cause: Clogged hose.

Solution: Remove obstruction.

Cause: Broken belt.

Solution: Replace belt.

Cause: Hose not inserted fully.

Solution: Push hose in securely.

Cause: Dirty filters.

Solution: Clean/change filters.

Cause: TurboTool® is not installed properly and/or blocked (X-003T only)

Solution: Check for blockages and check that the locking ring is correctly returned to position

PROBLEM: Accessories won't pick up

Cause: Accessories not attached correctly.

Solution: Refer to page 6 for fitting information.

PROBLEM: Cleaner picks up moveable rugs or pushes too hard

Cause: Wrong pile height setting.

Solution: Adjust setting on brushbar height adjust.

Troubleshooting/UK Service & Help/Technical Specification

PROBLEM: Brushbar does not turn

Cause: Broken belt.

Solution: Replace belt.

Cause: Belt installed incorrectly.

Solution: Check belt.

PROBLEM: Air flow restricted with attachment use

Cause: Attachment use restricts air flow.

Solution: Check attachment.

Cause: New carpet debris clogging air path.

Solution: Remove obstruction.

10. UK Service & Help

Vax Care 0870 6061248

Monday-Friday 9.00am to 5.00pm.

An answerphone is available outside of these hours.

Any queries or concerns about using the Vax, call the Vax Careline. Calls are charged at the UK national rate. Please make a note of the serial number and model number of the carpet cleaner before calling. There are over 400 approved Vax Service Agents in the UK. For the nearest Service Agent, please call the Vax Careline.

www.vax.co.uk

11. Technical Specification

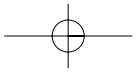
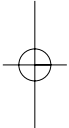
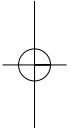
Power supply:	220-240V ~50Hz
Motor power:	1200W-1600W dependant on model
Dirt container:	2.9 litres
Filter system:	Pleated paper HEPA filter Pre-motor
Cord length:	7.4m
Weight:	6.4kg

Subject to technical change without notice.





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EEC STATEMENT OF COMPLIANCE

Manufacturer/EEC importer: Vax Limited, hereby on our own responsibility declare that the products X-003/X-003B/X-003T is manufactured in compliance with the following:

Safety: 73/23/EEC Low Voltage Directive, as modified by 93/68/EEC

EMC: 89/336/EEC Electromagnetic Compatibility Directive, as modified by 93/68/EEC



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

Vax Ltd., Kingswood Road, Hampton Lovett, Droitwich, Worcestershire, WR9 0QH, UK
email: info@vax.co.uk - website: www.vax.co.uk

Version 1

