KINCROME

50L Wet & Dry Workshop Vac



KP704

ED2 DECEMBER 2023

General Power Tools Safety Warnings

KP704

WARNING Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save this manual for future use.

1) Electrical Safety

a) Power lead plugs must match the outlet.
Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.

b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.
There is an increased risk of electric shock if your body is earthed or grounded.

c) Do not expose power tools to rain or wet conditions.
Water entering a power tool will increase the risk of electric shock.

d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.
Damaged or entangled cords increase the risk of electric shock.

e) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

f) Do not operate powered products in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Powered products create sparks which may ignite the dust or fumes.

g) Keep children and bystanders away while operating any powered products.
Distractions can cause you to lose control.

2) Service

a) Have your power tool serviced by a qualified repair person using only identical replacement parts.
This will ensure that the safety of the power tool is maintained.

b) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

3) Vacuum Safety Instructions

a) This device is not intended for use by persons (including children) with reduced physical, sensory or mental abilities or lacking experience and/or knowledge, unless they are supervised by a person responsible for their safety or are instructed by these persons on the use of the device.

b) Children should be supervised, to ensure that they do not play with the device.

c) Keep packaging film away from children- risk of suffocation!

d) Switch the appliance off after every use and prior to every cleaning/maintenance procedure.

e) Risk of fire. Do not vacuum up any burning or glowing objects.

f) The appliance may not be used in areas where a risk of explosion is present.

g) Only use the appliance for its designated purpose. Any other types of use are at your own risk and are possibly dangerous.

h) Never use the appliance when you are under the influence of medication, alcohol or drugs, if you are currently under medical care, or if you are tired.

General Power Tools Safety Warnings (cont)

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4) Risk of Electric Shock

a) Never touch the mains plug and the socket with wet hands.

b) Do not pull the plug from the socket by pulling on the power cable.

c) Check the power cord with mains plug for damage before every use. If the power cord is damaged, please arrange for the replacement of the cord immediately by an authorized customer service or a skilled electrician.

d) To avoid accidents due to electrical faults we recommend the use of sockets with a line-side current-limiting circuit breaker (max. 30 mA nominal tripping current).

e) Check the appliance and the power cord regularly for any possible damage. Don't use damaged appliances.

Caution: Certain materials may produce explosive vapours or mixtures when agitated by the suction air!

f) Certain materials may produce explosive vapours or mixtures when agitated by the suction air!

g) Never vacuum up the following materials:
a) Explosive or combustible gases, liquids and dust particles (reactive dust particles).
b) Reactive metal dust particles (such as aluminium, magnesium, zinc) in combination with highly alkaline or acidic detergents.
c) Undiluted, strong acids and alkalise.
d) Organic solvents (such as petrol, paint thinners, acetone, heating oil).
Note: In addition, these substances may cause the appliance materials to corrode.

h) Make sure that the correct filtration accessories have been inserted securely in its holder before using the appliance. The wrong filtration accessory or incorrectly installed accessory can cause damage to the appliance and cause the guarantee to become void.

i) Do not vacuum up ashes, hot coals and the like, large fragments of glass and sharp objects.

j) Don't vacuum up any toner dust, which is used in printers and copiers for example, because it is electrically conductive. In addition, it is possible that it will not be completely filtered out by the filter system of the wet/dry vacuum cleaner and can be released into the air via the exhaust fan.

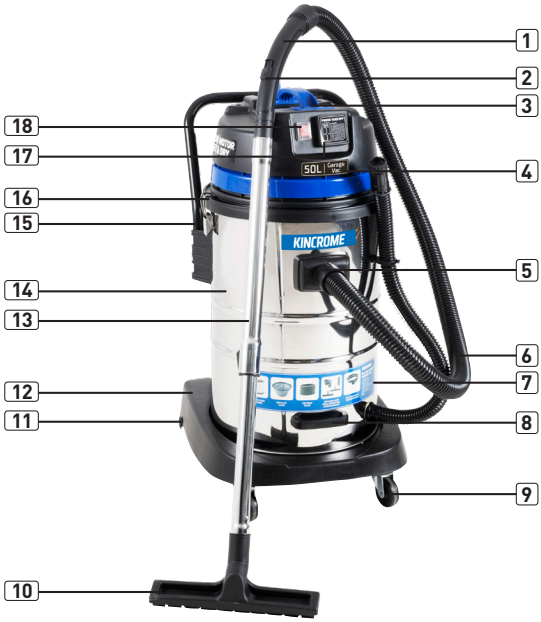
Symbols

The following symbols are shown on the tool:

	Your Vacuum Cleaner is double insulated; therefore no earth wire is required. Always check that the mains voltage corresponds to the voltage on the rating plate.
	Indoor use only
	Refer to instruction manual/booklet
	General Warning
	Regulator compliance mark

Know Your Product

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1. Wand Connection Coupling
2. Vacuum Hose
3. Carry Handle
4. Motor
5. Vacuum Hose Inlet Connector
6. Tank Drain Hose
7. Included Accessory Label
8. Tank Tilt Handle
9. Swivel Castor Wheels
10. Dry Floor Tool
11. Rear Fixed Wheel
12. Trolley
13. Metal Telescopic Wand
14. Vacuum Tank
15. Trolley Handle
16. Tank Retention Clips
17. Power Take Off Outlet
18. On/Off Switch
19. Safety Float Valve
20. Cloth Filter
21. Cloth Filter Cage
22. Foam Filter
23. 3 Micron Filter Cartridge
24. Brush
25. Crevice Tool
26. Wet Floor Tool
27. Vacuum Tank Removal Clips

Specifications

Total Input Power	2400W
Motor Power	1400W
PTO (Power Take Off) Outlet	Max 1000W (10A)
Input	220 - 240V ~ 50Hz
Hose Diameter	35mm
Hose Length	1.5m

Tank Capacity Dry	50l
Tank Capacity Liquid	31l
Filter Type (Dry)	3 Micron Filter Cartridge & Cloth Filter
Filter Type (Wet)	Foam Filter
Flow Rate	28l/s
Water Protection	IPX4
Net Weight	13 kgs

User Instructions

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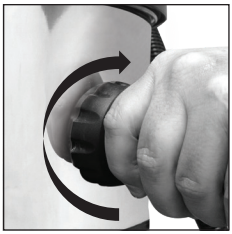
1) Assembly

Remove all of the vacuum components from the box and dispose of all the packaging materials thoughtfully and as per your local council guidelines.

1. Insert the Vacuum Hose (2) connector into the Vacuum Hose Inlet Connector (5) by pressing the Vacuum Hose (2) connector into the Vacuum Hose Inlet Connector (5) and rotate 1/4 turn in the clockwise direction to secure the hose (fig 1).

2. Insert the Vacuum Hose (2) connector onto the top end of the Metal Telescopic Wand (13) (fig 2).

3. Attach either the Wet or Dry Floor Tool (10) or (26) onto the lower section of the Metal Telescopic Wand (13).



(fig 1)

2) Floor Tools (10) or (26)

The Wet & Dry Workshop Vacuum is supplied with two floor tools.

1. The Wet Floor Tool (26) has a rubber squeegee on both the front and back edge of the floor tool to assist in vacuuming up liquids (fig 3).

2. The Dry Floor Tool (10) has a soft brush on both the front and back edge of the floor tool to enable you to vacuum both hard surfaces such as concrete and softer surfaces such as lino/vinyl or carpets (fig 4).



(fig 2)

3a) Choosing The Correct Vacuum Filter

The Wet & Dry Workshop Vacuum comes with three filter types.



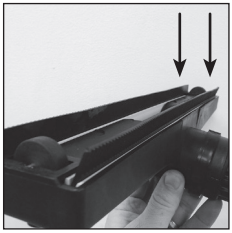
The Foam Filter (22) can only to be installed when you are using the vacuum to clean up spills or when water is present where you are vacuuming. The Foam Filter (22) is designed to prevent water splash-back within the Vacuum Tank (14) from entering the Motor (4) during operation.
CAUTION: DO NOT USE FOAM FILTER IN DRY VACUUMING APPLICATIONS.



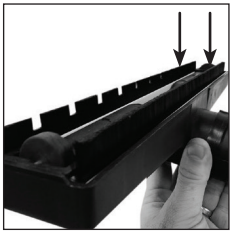
The Cloth Filter (20) is of heavy duty construction and can be installed for all general vacuuming applications where water is not present. This Cloth Filter (20) can be continuously used for many years as it is a cleanable & washable accessory.
CAUTION: DO NOT USE CLOTH FILTER IN WET VACUUMING APPLICATIONS.



The 3 Micron Filter Cartridge (23) is a cartridge style filter with a partical rating of 3 microns and can be installed for all general vacuuming applications where water is not present. This 3 Micron Filter Cartridge (23) can be continuously used for many years as it is a cleanable accessory.
CAUTION: DO NOT USE 3 MICRON FILTER CARTRIDGE (23) IN WET VACUUMING APPLICATIONS.



(fig 3)



(fig 4)

Note:

- The Cloth Filter (20) can be used in conjunction with the 3 Micron Filter Cartridge (23) at the same time to provide additional filtration. Ensure that you clean the Cloth Filter (20) and 3 Micron Filter Cartridge (23) regularly for optimal performance.
- Regular cleaning of the filter is required to maintain optimal suction of the vacuum.
- Failure to clean the filters regularly can lead to damage of the vacuum and or poor performance of the product.
- Premature failure of the product or poor performance of the vacuum due to not cleaning the filters is not covered by the manufacturers warranty and can be considered abuse of the tool.

User Instructions (cont)

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3b) Installation of the Filters - Cloth (20)

1. Remove the Motor (4) from the Vacuum Tank (14) by releasing the Tank Retention Clips (16) on the side of the vacuum.

2. Place the Cloth Filter (20) onto the upper top ring of Vacuum Tank (14) (fig 5a). Once placed ensure that the filter is pressed onto the Vacuum Tank (14) so the Motor (4) can be installed correctly.

3. Once you have installed the Cloth Filter (20) into your vacuum ensure that you insert the Cloth Filter Cage (21) into the Cloth Filter (20) (fig 5b). The Cloth Filter Cage (21) is designed to support the Cloth Filter (20) from collapsing during use due to the suction power of the Motor (4).

4. Once you have installed the Cloth Filter (20) and Cloth Filter Cage (21) into the Vacuum Tank (14) replace the Motor (4) back onto of the Vacuum Tank (14), then locate and secure the Tank Retention Clips (16) onto the Motor (4).



(fig 5a)



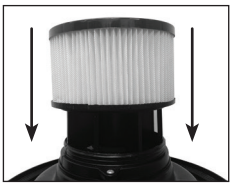
(fig 5b)

3c) Installation of the Filter - 3 Micron Filter Cartridge (23)

1. Remove the Motor (4) from the Vacuum Tank (14) by releasing the Tank Retention Clips (16) on the side of the vacuum.

2. Place the 3 Micron Filter Cartridge (23) over the Safety Float Valve (19) (fig 5c). Once placed ensure that the 3 Micron Filter Cartridge (23) is pressed over the filter retaining rings located at the base of the Safety Float Valve (19) so the Motor (4) can be installed correctly (fig 5d).

3. Once you have installed the 3 Micron Filter Cartridge (23) replace the Motor (4) back onto of the Vacuum Tank (14), then locate and secure the Tank Retention Clips (16) onto the Motor (4).

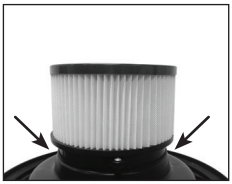


(fig 5c)

Note: The Cloth Filter (20) can be used in conjunction with the 3 Micron Filter Cartridge (23) at the same time to provide additional filtration. Ensure that you clean the Cloth Filter (20) and 3 Micron Filter Cartridge (23) regularly for optimal performance.

4. Once you have installed the 3 Micron Filter Cartridge (23) as instructed above in section 3c.(1-3), then install the Cloth Filter (20) as instructed in above in section 3b. (1-3).

Note: DO NOT install the Cloth Filter Cage (21) as this will stop the Motor (4) with the 3 Micron Filter Cartridge (23) installed from fully fitting into the Cloth Filter (20). This will stop the Motor (4) from seating correctly onto the Vacuum Tank (14).



(fig 5d)

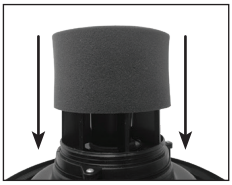
3d) Installation of the Foam Filter (22)

1. Remove the Motor (4) from the Vacuum Tank (14) by releasing the Tank Retention Clips (16) on the side of the vacuum.

2. Remove the Cloth Filter (20) and 3 Micron Filter Cartridge (23) if fitted.

3. Slide the Foam Filter (22) over the Safety Float Valve basket (19) (fig 5e) until the filter is located over the filter retaining rings on the underside of the Motor (4) (fig 5f).

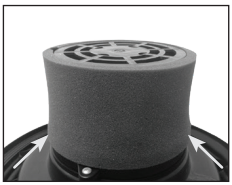
4. Once you have installed the Foam Filter (22) replace the Motor (4) back onto of the Vacuum Tank (14), then locate and secure the Tank Retention Clips (16) onto the Motor (4).



(fig 5e)

Note: DO NOT use the Foam Filter (22) in conjunction with any other filter. The Foam Filter (22) is designed for use when vacuuming liquids only and does not have a high filtration rate for dust & debris.
Using only the Foam Filter (22) for dry vacuuming can allow dust and debris to enter the Motor (4) causing premature failure of the vacuum.

Premature failure of the vacuum due to using the incorrect vacuum filter types is not covered under warranty.



(fig 5f)

User Instructions (cont)

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WARNING! This vacuum cleaner is **NOT** designed to be used as a water transferring device.
The vacuum is intended to clean up general spills in & around the home, shed, garage or workshop.
DO NOT submerge the vacuum pipes or hoses directly into water when vacuuming.

WARNING! This vacuum cleaner is **NOT** designed to be used for vacuuming of **plaster and cement dusts**.
The vacuum is intended to clean up general dust and debris in and around home, shed, garage or workshop.

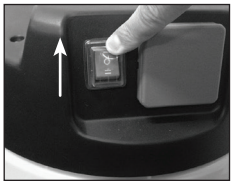
Plaster and cement dusts are very fine in particulate and contain abrasive particals that can penetrate past the vacuum filters and cause premature damage to the vacuum motor and components.

Premature failure of the vacuum due to using the product for vacuuming up plaster or cement dust & debris is not covered under warranty.

4) Operation

4a) Turning ON The Vacuum

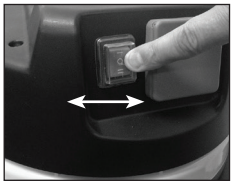
1. Plug the vacuum into your wall socket and turn the wall socket ON.
2. To turn ON the vacuum press the ON/OFF Switch (18) to the "ON" "I" position (fig 6a).
3. To turn OFF the vacuum press the ON/OFF Switch (18) to the "OFF" "O" position (fig 6b).



(fig 6a)

4b) Turning ON The Vacuum PTO (Power Take Off) Outlet (17)

The Wet & Dry Workshop Vacuum is equipped with a PTO (Power Take Off) Outlet (17).
This PTO Outlet (17) is switched seperatly from the vacuum ON/OFF Switch (18).
The PTO Outlet (17) allows you to plug in a seperate power tool (1000W 10A Max) into the vacuum. When the power tool is operated the vacuum will automatically turn ON & OFF when required.



(fig 6b)

1. Plug the vacuum into your wall socket and turn the wall socket ON.
Caution: Ensure your power tool is switched off before plugging into the PTO Outlet (17).

2. Plug your power tool into the PTO Outlet (17) (fig 6c).

3. Turn ON the PTO function by pressing the ON/OFF Switch (18) to the "PTO ON" "II" position (fig 6d). The PTO Outlet (17) is now operational. The vacuum will now activate automatically when your power tool is switched ON/OFF.

Note: The vacuum will take approximately 5 seconds to turn ON/OFF when an appliance is activated/deactivated.



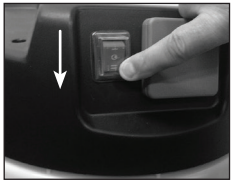
(fig 6c)

4. To turn OFF the PTO function press the ON/OFF Switch (18) to the "OFF" "O" position (fig 6d).

5. To return to normal vacuuming operation follow the steps in "4a Turning On the vacuum."

Note: The PTO Outlet (17) only operates when the ON/OFF Switch (18) is put into the "PTO ON"II" position.

"PTO ON"II" switch position allows the PTO Outlet (17) to activate and does not indicate a second motor function on this model.



(fig 6d)

User Instructions (cont)

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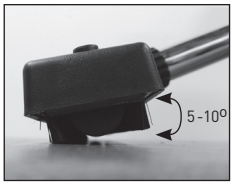
4) Operation (cont.)

4c) Vacuuming

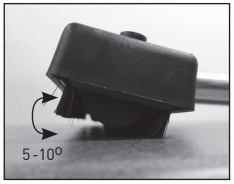
Note: When vacuuming dry materials it may be required to open the front or rear face of the Wet or Dry Floor Tool (10) or (26) to allow the larger debris (wood shavings, large dirt clumps etc.) to be sucked into the vacuum.

This can be achieved by tilting the Wet or Dry Floor Tool (10) or (26) up or down approximately 5-10˚ to create an opening between the Wet or Dry Floor Tool (10) or (26) front face and the floor. When pushing the Wet or Dry Floor Tool (10) or (26) forward push the Metal Telescopic Wand (13) towards the ground slightly to open the front face of the Wet or Dry Floor Tool (10) or (26) and allow the debris to enter the vacuum (fig 7).

When retracting the Wet or Dry Floor Tool (10) or (26) backwards lift the Metal Telescopic Wand (13) towards the sky slightly to open the rear face of the Wet or Dry Floor Tool (10) or (26) and allow the debris to enter the vacuum (fig 8).



(fig 7)



(fig 8)

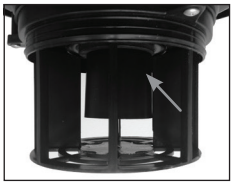
4d) Safety Float Valve (19)

Note: Your Wet & Dry Workshop Vacuum is installed with a Safety Float Valve (19) located within the filter basket. This Safety Float Valve (19) is designed to stop any water from entering the Motor (4) if the Vacuum Tank (14) becomes full of a liquid. This Safety Float Valve (19) will also activate if the vacuum tips over. Refer to fig (9) or (10) to familiarise yourself with the position of the Safety Float Valve (19) in the event is has activated.

i) Safety Float Valve (19) in normal operation position (fig 9).
ii) Safety Float Valve (19) in "activated" position (fig 10).

When the Safety Float Valve (19) is activated, the suction to the Vacuum Hose (2) is cut-off to prevent water from entering the Motor (4). To reset the Safety Float Valve (19) turn off the vacuum & empty the Vacuum Tank (14) or upright the vacuum and turn off the vacuum and wait for 3-5 seconds. This should reset the Safety Float Valve (19) and the vacuum can now be used again.


(fig 9)


(fig 10)

4e) Tank Drain Hose (6)

Your vacuum is fitted with a Tank Drain Hose (6) (fig 11).

The Tank Drain Hose (6) enables you to empty liquids from the Vacuum Tank (14) with ease. To empty the liquids from the Vacuum Tank (14) remove the end plug from the Tank Drain Hose (6) (fig 12) and lower the hose to ground level to enable the liquid to drain from the tank (fig 14).

Note: Always follow your local council guidelines regarding the disposal of contaminated liquids.


(fig 11)


(fig 12)

User Instructions (cont)

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5) Tank Tilt



(fig 13)

The Wet & Dry Workshop Vacuum is fitted with a tank tilt feature.

The tank tilt feature enables you to empty dust and debris from the Vacuum Tank (14) without needing to lift a full heavy tank.

1. To empty the Vacuum Tank (14) release the Tank Retention Clips (16), then remove the Motor (4), Cloth Filter (20) and Cloth Filter Cage (21) from the Vacuum Tank (14).

2. Using the Tank Tilt Handle (8) tilt the Vacuum Tank (14) backwards (fig 13) & (fig 14).

3. Tip the debris out of the Vacuum Tank (14) and dispose of it as per your council guidelines.

6) Tank Removal



(fig 14)

The Vacuum Tank (14) can be removed from the Trolley (12) to enable you to empty the debris collected in the Vacuum Tank (14) into a rubbish bin.

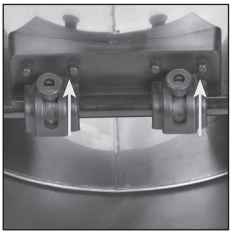
1. To remove the Vacuum Tank (14) from the Trolley (12) move the Vacuum Tank Removal Clips (27) into the upward position (fig 15).

2. Lift and remove the Vacuum Tank (14) and empty as required (fig 16).

3. Once emptied return the Vacuum Tank (14) onto the Trolley (12) and move both Vacuum Tank Removal Clips (27) to the downward position. With both Vacuum Tank Removal Clips (27) in the downward position the Vacuum Tank (14) is now secured to the Trolley (12).

7) Storage of the Wet & Dry Vacuum

WARNING! Ensure the tool is disconnected from the power supply before cleaning or maintaining the appliance.

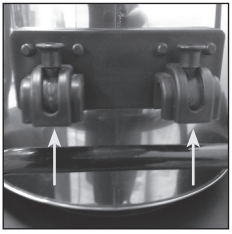


(fig 15)

- Always ensure that the vacuum is emptied of any debris prior to storage.
- Ensure that any liquids have been removed from the Vacuum Tank (14) and that the tank is completely dry prior to storage.
- Keep the machine out of reach of children, in a stable and safe position.
- Keep children and unauthorised personnel out of the storage room.

8) Maintenance of the Vacuum

WARNING! Ensure the tool is disconnected from the power supply before cleaning or maintaining the appliance.



(fig 16)

- Regularly clean the vacuum filters to prolong the life of your product. Cleaning of the vacuum filters can be achieved by tapping/knocking the filter inside your garbage bin to release the dust/debris from the filter material and/or use compressed air to blow the dust debris out of the filter.
- Always ensure you are wearing the correct personal protection equipment PPE when cleaning the vacuum filters. Also always consider your surroundings and other persons within your work area when cleaning your vacuum filters.
- Clean any dust or debris from around the Safety Float Valve (19) and on the underside of the Motor (4) on a regular basis to prevent this from being sucked into the Motor (4).
- Immediately replace any damaged vacuum filters.
- Never attempt to lubricate any motor components of the vacuum.
- Wash Cloth Filter (20) in mild soap water. Rinse filter thouroughly with clean water and ensure the filter is dry before use.

Troubleshooting

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PROBLEM	CAUSES	SOLUTIONS
Vacuum cleaner fails to start	Power cord is disconnected	Check the electric power supply cord is connected to your wall socket correctly
	Vacuum is not switched ON	Check that the vacuum is turned on. To turn on the vacuum press the ON/OFF Switch (18) to the "ON" "I" position
	Electrical fault	Contact Kincrome Customer Service
	ON/OFF Switch (18) switched to "PTO ON" "II"	Vacuum will not operate unless a power tool is connected to the PTO Outlet (17) and the power tool is switched ON
		Check that the ON/OFF Switch (18) is turned ON. To turn ON the vacuum press ON/OFF Switch (18) to the "ON" "I" position
Substantial increase in motor revolutions and decrease in suction	Vacuum Hose (2) blocked	Ensure that the Vacuum Hose (2) is not blocked by removing the hose assembly and inserting a broom handle through the hose to clear any obstructions. Do not use excessive force to clear obstructions
	The vacuum Safety Float Valve (19) cuts off the vacuum **A.** This can happen when the Vacuum Tank (14) is full of liquid **B.** The vacuum has overturned	**A.** Turn off the vacuum and empty the Vacuum Tank (14) **B.** Upright the vacuum and turn it off for approx. 3-5 seconds

Troubleshooting (cont)

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PROBLEM	CAUSES	SOLUTIONS
Vacuum cleaner does not vacuum efficiently	Vacuum Tank (14) full	Empty the Vacuum Tank (14)
	Dirty / Clogged filter	Clean the Cloth Filter (20) or 3 Micron Filter Cartridge (23) as described in Maintenance of your Vacuum. (Empty or replace filter bags if applicable to your vacuum model)
	The Safety Float Valve (19) has intervened due to the tank being full of a liquid	Empty the Vacuum Tank (14)
	Check that the Vacuum Hose (2), Wet & Dry Floor Tools (10) or (26), Metal Telescopic Wand (13) is not blocked	Ensure that the hose is not blocked by removing the hose assembly and inserting a broom handle through the hose to clear any obstructions. Do not force the broom handle to clear obstructions
	Vacuum Motor (4) not assembled correctly	Reassemble the Motor (4) checking that it fits well onto the Vacuum Tank (14) and secure it in place with the Tank Retention Clips (16)

Important

If the vacuum cleaner still fails to operate correctly after you have carried out the above operations, or in the event of anomalies other than those described above, contact Kincrome Customer Service on 1300 657 528 for assistance.

Spare Parts

KP704

For a full list of available spare parts for this item visit the Kincrome website www.kincrome.com.au or alternatively contact Kincrome Customer Service.

OFFICE CONTACT DETAILS

Phone: 1300 657 528 Email: enquiries@kincrome.com.au Website: www.kincrome.com.au

WARRANTY

3 YEAR WARRANTY

Our goods and services come with guarantees that cannot be excluded under the Australian Consumer Law. For major failures with the service, you are entitled: -to cancel your service contract with us; and -to a refund for the unused portion, or to compensation for its reduced value. You are also entitled to choose a refund or replacement for major failures with goods. If a failure with the goods or a service does not amount to a major failure, you are entitled to have the failure rectified in a reasonable time. If this is not done you are entitled to a refund for the goods and to cancel the contract for the service and obtain a refund of any unused portion. You are also entitled to be compensated for any other reasonably foreseeable loss or damage from a failure in the goods or service'. Kincrome Australia Pty Ltd of 3 Lakeview Drive, Caribbean Park, Scoresby, Victoria (Tel 1300 657 528) also provides the Kincrome Lifetime Guarantee and 12-Month Warranty (Kincrome Express Warranties) in respect of some of its products. If a product is covered by a Kincrome Express Warranty and it has materials or workmanship defects (other than defects caused by abnormal or non warranted use) which are covered under the terms of the relevant Kincrome Express Warranty, you can, at your cost, send the product to the above address for repair or replacement. Your rights under a Kincrome Express Warranty are in addition to any other rights you have under the Australian Consumer Law or other applicable laws. For further details and terms please check our product guide, visit www.kincrome.com.au or call us. Every effort is made to ensure advertised stock is available, but due to factors beyond the control of Kincrome Australia Pty. Ltd, not all products advertised in this catalogue may be available at all stores. Kincrome Australia Pty. Ltd. reserves the right to correct printing errors. All sizes shown are approximate only. Accessories shown do not come with the product unless otherwise specified. Due to printing process, colours in this catalogue may vary slightly to actual item. E. & O. E.© Copyright 2022. Reproduction in whole or in part is prohibited without written approval.