

T4000.2
HEAVY DUTY

TC6000.2
COMMERCIAL

OWNER'S
MANUAL



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Index

Important Safety Instructions.	2
Two-Wire Polarized Plug.	3
Three-Wire Polarized Plug.	3
Parts Identification.	4-5
Replacement Bags, Belts and Filters.	4-5
How to Assemble and Operate the Vacuum.	6-7
How to Change the Vacuum Bag.	7
Handle Adjustments.	8
How to Change the Filters.	8
Edge Cleaning Feature.	9
Automatic Self-Adjusting Nozzle.	9
Vacuuming Carpet.	9
Vacuuming Hard Surfaces and Using Tools.	9
On-Board Tool Cleaning.	10
How to Replace the Vacuum Belt and Headlight Bulb.	11
How to Clean the Nozzle Hose.	12
Thermal Fuse Protection.	12
Troubleshooting.	13
For Best Performance.	13
Warranty.	14

Save These Instructions

Before you plug in your vacuum cleaner, make sure the voltage indicated on the rating plate located on the back of the vacuum cleaner is the same as your local supply.

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE.

This machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the machine by a person responsible for their safety.

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

SAVE THESE INSTRUCTIONS.

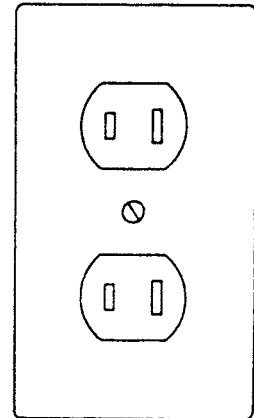
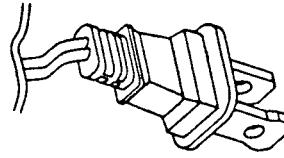
WARNING! To reduce the risk of fire, electric shock, or injury:

1. Do not leave appliance unattended when plugged in. Unplug from outlet when not in use and before servicing.
2. **WARNING: ELECTRIC SHOCK COULD OCCUR IF USED OUTDOORS OR ON WET SURFACES.**
3. Do not allow to be used as a toy. Keep children and unauthorized persons away from the machine when in use.
4. Use only as described in this manual. Use only manufacturer's recommended attachments.
5. Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
6. **WARNING** - The replacement or repair of damaged wiring should only be performed by a qualified electrician or service engineer from the original distributor or authorized service agent.
7. Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
8. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
9. Do not handle plug or appliance with wet hands.
10. Turn off all controls before unplugging.
11. Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair and anything that may reduce air flow.
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 vacuum bag and/or filters in place.
15. Use extra care when cleaning on stairs.
16. Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
17. Do not attempt to service the unit while appliance is plugged in.
18. For grounded models, connect to a properly grounded outlet only. See Grounding Instructions.
19. Keep children and unauthorized persons away from the machine when in use.

Two-Wire Polarized Plug

Model: T4000

To reduce the risk of electric shock this product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact an electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.



Three-Wire Polarized Plug

Model: TC6000

This appliance must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

This appliance is for use on a nominal 120 volt circuit and has a grounding attachment plug that looks like the plug illustrated in Fig. 1. Make sure that the appliance is connected to an outlet having the same configuration as the plug. No adapter should be used with this appliance.

WARNING - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

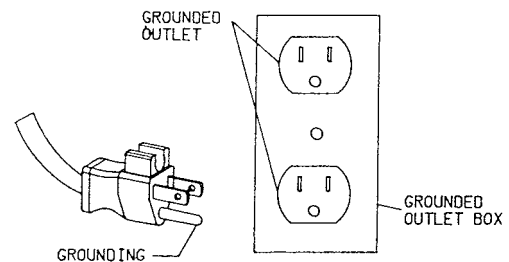


Fig. 1

The replacement or repair of damaged wiring should only be performed by a qualified electrician or service engineer from the original distributor or authorized service agent

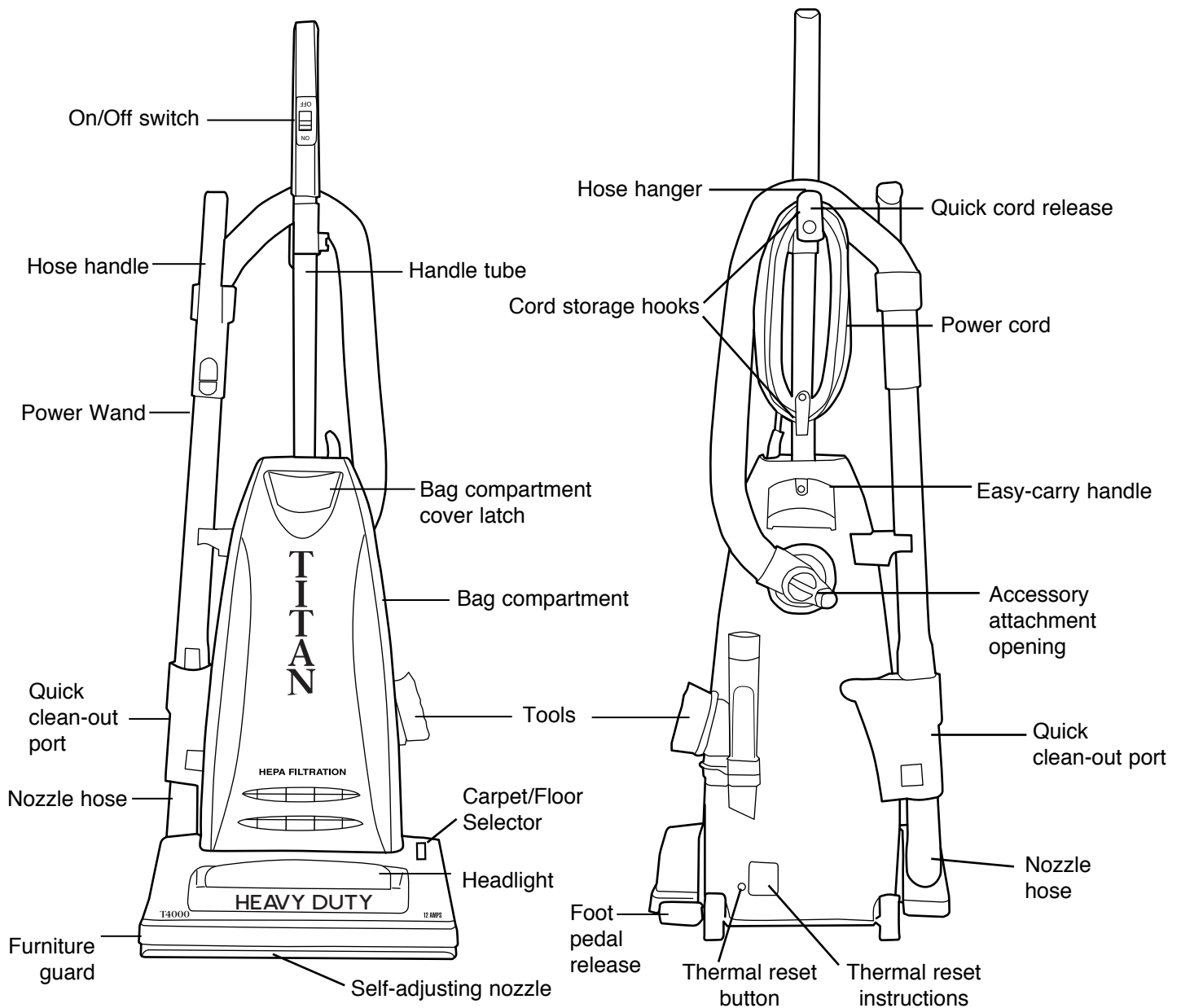
State of California Proposition 65 Warnings:

WARNING: This product contains one or more chemicals known to the State of California to cause cancer.

WARNING: This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm.

Parts Identification

Model T4000



Replacement Bags, Belts and Filters

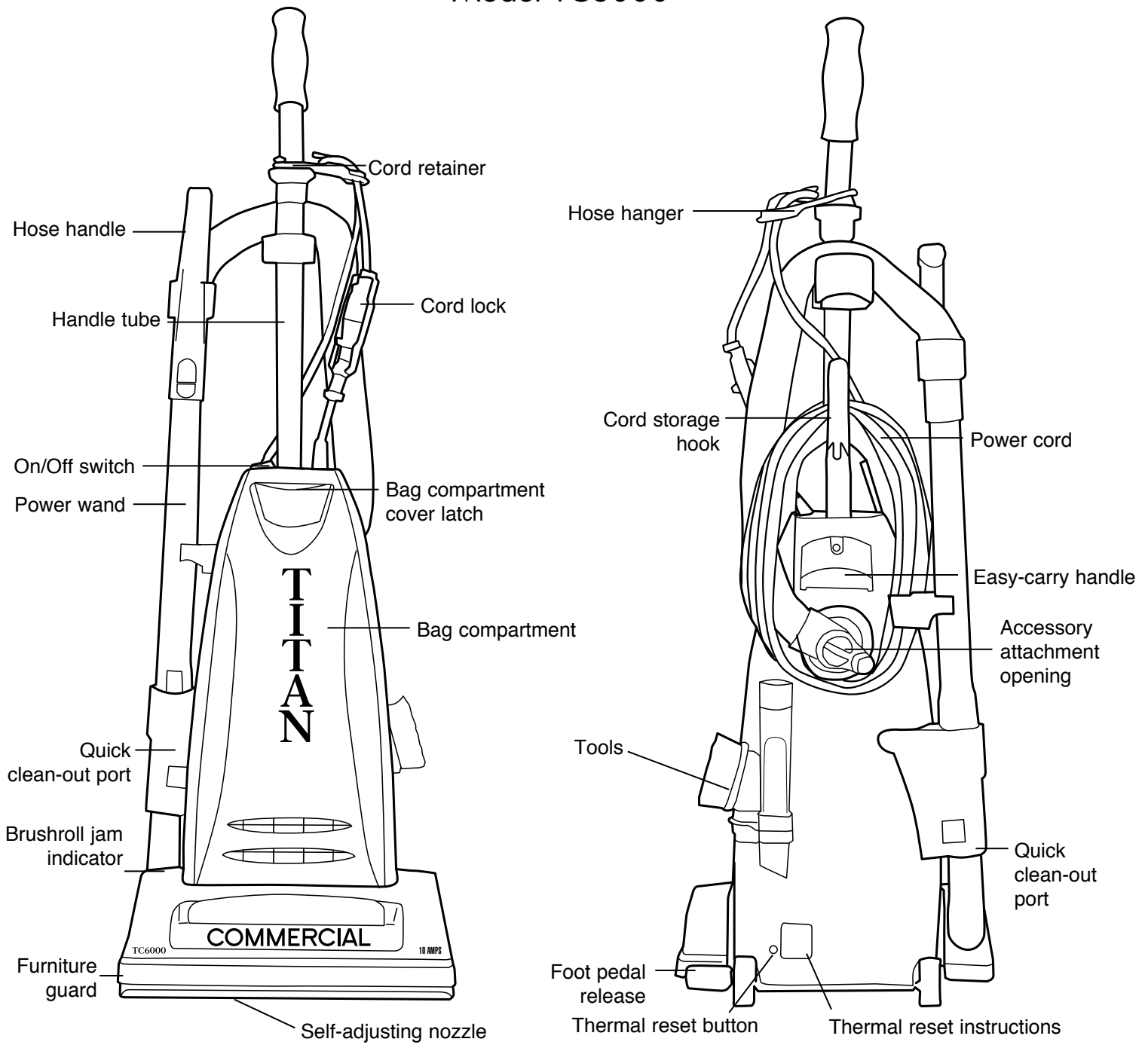
- Genuine HEPA Media Bags
Part # TUV-H
6 per package

- Genuine HEPA Media and Secondary Filter Set
Part # T4-HEPA

- Genuine Belt
Part # T4-B2
2 per package

Parts Identification

Model TC6000



Replacement Bags, Belts and Filters

- Genuine HEPA Media Bags
Part # TUV-H
6 per package

- Genuine HEPA Media and Secondary Filter Set
Part #T4-HEPA

- Genuine Belt
Part # T4-B2
2 per package

How to Assemble and Operate the Vacuum

Model T4000

The vacuum cleaner and the handle are packed separately.

1. After first removing the handle screw, insert handle into the hole on top of the vacuum cleaner. Make sure that the cord hooks on the handle are positioned to the back of the vacuum cleaner (Fig. 1).
2. Line up the small hole on the handle with the small hole on the vacuum cleaner and insert the screw. Make sure the screw is tightened securely.
3. Turn the upper cord storage hook to the upright position and wind the power cord around the cord storage hooks when storing the vacuum cleaner (Fig. 2).

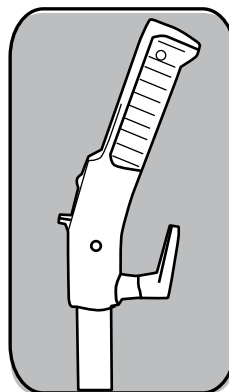


Fig. 1

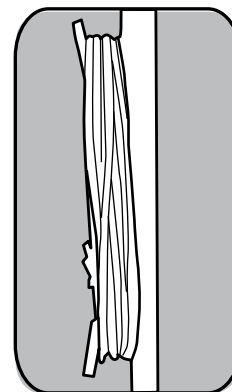


Fig. 2

How to Release the Power Cord

1. The upper cord storage hook has a quick-release action. To release the cord, rotate the hook downward, and the cord will drop off the handle for immediate use (Fig. 3).
2. Return the hook to the upright position before attempting to rewind the cord.

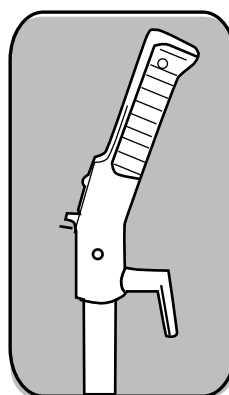


Fig. 3

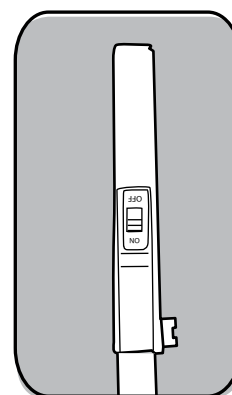


Fig. 4

On/Off Switch (Fig. 4)

1. To turn the vacuum on, push the switch located on the handle to the (ON) position.
2. To turn the vacuum off, push the switch located on the handle to the (OFF) position.

How to Assemble and Operate the Vacuum

Model TC6000

The vacuum cleaner and the handle are packed separately.

1. Remove the handle screw, insert handle into the hole on top of the vacuum cleaner. Make sure that the cord hook on the handle is positioned to the back of the vacuum cleaner (Fig. 1).
2. Line up the small hole on the handle with the small hole on the vacuum cleaner and insert the screw. Make sure the screw is tightened securely.

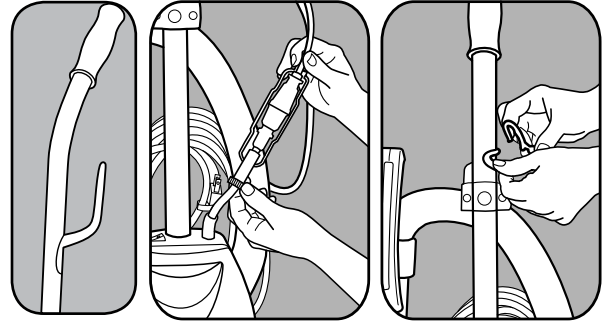


Fig. 1

Fig. 2

Fig. 3

How to Attach the Extension Power Cord to the Cord Lock

1. Connect the extension power cord to the pigtail cord on the vacuum.
2. Snap the extension power cord into the slot on the end of the cord lock.
3. Turn the knob on the bottom of the cord lock to tighten the lock and prevent the cords from pulling apart (Fig. 2).

How to Attach the Cord Retainer to the Handle

1. Pull apart the rounded end of the cord retainer to open it up enough to fit around the vacuum handle (Fig. 3).
2. Attach the cord retainer around the vacuum handle.
3. Create a loop in the power cord and push it through the slot and over the hook of the cord retainer (Fig. 4).
4. Pull down on the power cord to remove any slack (Fig. 5).

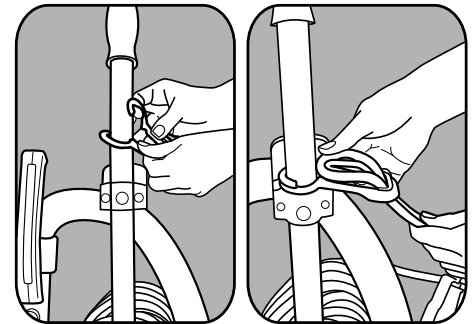


Fig. 4

Fig. 5

On/Off Switch (Fig. 6)

1. To turn the vacuum on, push the switch located on the dust compartment to the (I) position.
2. To turn the vacuum off, push the switch located on the dust compartment on the (0) position.

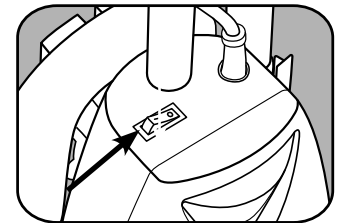


Fig. 6

How to Change the Vacuum Bag

Always operate the vacuum cleaner with a vacuum bag installed. Bags should be changed when they are 2/3 full.

How to Change the Vacuum Bag

1. Unplug the vacuum cleaner. Remove the bag compartment cover and remove the used bag from the bag holder (Fig. 1).
2. Attach the new vacuum bag onto the bag holder (Fig. 2).
3. Pull the bottom corners of the new vacuum bag (Fig. 3).
4. Reinsert the tabs on the end of the bag compartment cover into the grooves on the bag compartment housing. Press it into place and fasten the bag compartment cover latch tightly (Fig. 4).



Fig. 1



Fig. 2

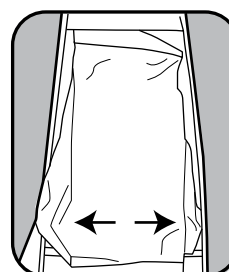


Fig. 3

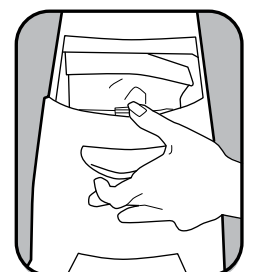


Fig. 4

Handle Adjustments

The handle on this vacuum cleaner can be set to one of three positions – upright, middle or low.

How to Adjust the Handle

1. To release the handle, step on the foot pedal release on the left rear corner of the vacuum cleaner (Fig. 1).
2. Upright position – for when cleaning tools are being used or for storage (Fig. 2). Handle locks in this position.
3. Middle position – for normal cleaning (Fig. 3).
4. Low position* – for cleaning under furniture (Fig. 4).

* Once the vacuum is in the middle position, press the foot pedal again and recline the handle further to place the vacuum in the low position.

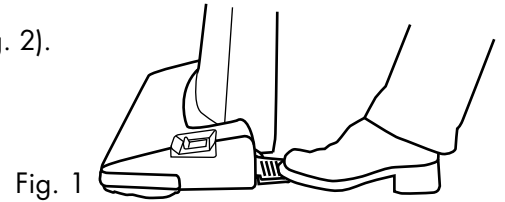


Fig. 1

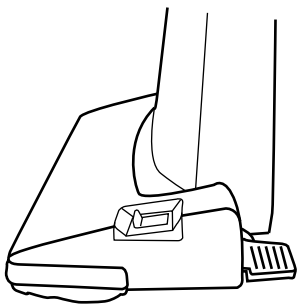


Fig. 2

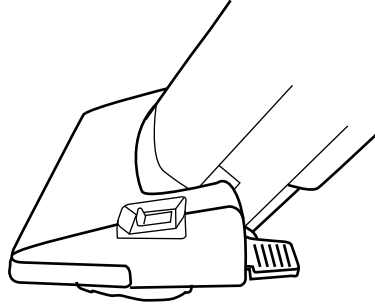


Fig. 3

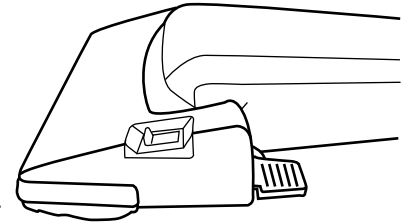


Fig. 4

How to Change the Filters

Your vacuum cleaner is equipped with a secondary filter and a HEPA media filter. These filters capture fine dust particles and protect the motor from dirt. It is important to change the filters regularly – approximately once a year, or as needed.

To Change the Secondary Filter

1. Unplug the vacuum cleaner. Lift the latch to remove the bag compartment cover and remove the bag.
2. Remove the secondary filter and replace with a new filter (Fig. 5).
3. Replace the bag and bag compartment cover.

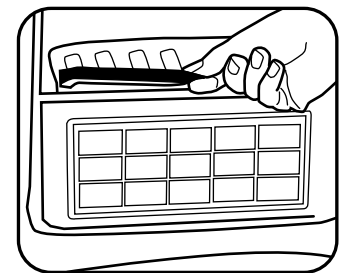


Fig. 5

To Change the HEPA Media Filter

1. Unplug the vacuum cleaner. Lift the latch to remove the bag compartment cover.
2. Remove the HEPA media filter from the front of the bag compartment (Fig. 6).
3. Insert a new filter and replace the bag compartment cover.

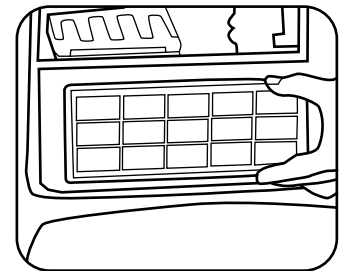


Fig. 6

NOTE: HEPA media filters cannot be washed and used again.

Edge Cleaning Feature

The edge cleaning feature provides improved cleaning of carpets near walls and stationary furniture. For maximum edge cleaning, position the right side of the vacuum (from the user's perspective) near walls or stationary furniture.

Automatic Self-Adjusting Nozzle

Your vacuum cleaner is designed with an automatic self-adjusting nozzle. No manual adjustments are required. The height of the nozzle is instantly and automatically adjusted to carpet pile height. This self-adjusting feature allows the nozzle to float evenly over all carpet pile surfaces.

Vacuumping Carpet

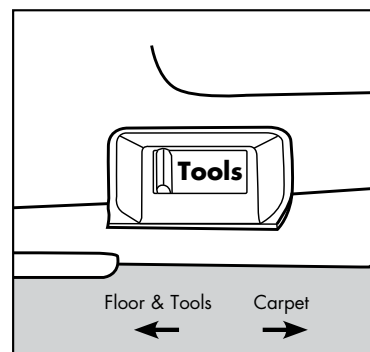
Model T4000

For carpet cleaning, slide the carpet/floor selector towards the back of the nozzle so that it reads "CARPET".

Vacuumping Hard Surfaces and Using Tools

Model T4000

To prevent the brushroll from spinning when cleaning bare floors or when tools are in use, slide the carpet / floor selector toward the front of the nozzle so that it reads "Tools".



On-Board Tool Cleaning

These vacuums are equipped with on-board cleaning tools including a metal telescopic power wand, stretch hose, dusting brush and a crevice tool.

1. To use the cleaning tools, lift the hose handle straight up from the vacuum (Fig. 1).
2. Extend the wand by pulling the button back and pushing the end of the wand forward (Fig. 2).
3. Attach any of the on-board tools to the end of the wand or if you do not need the wand, remove the wand and any tool can be connected directly onto the hose handle.

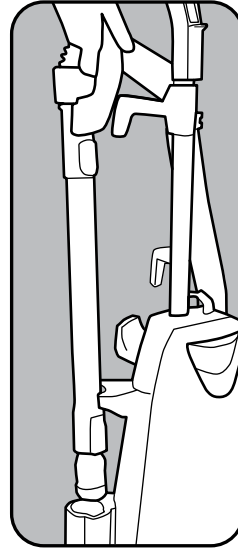


Fig. 1

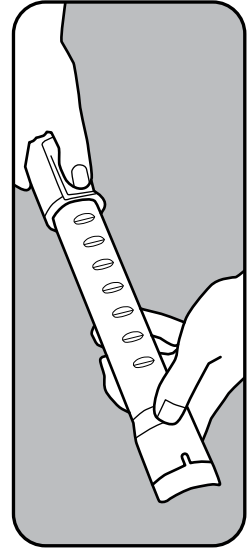


Fig. 2

How to Replace the Vacuum Belt

CAUTION: Unplug the vacuum cleaner before performing any of these steps.

How to Remove the Bottom Plate

1. Place the vacuum cleaner in the low position by pressing the foot pedal release twice while reclining the handle. Turn the vacuum over.
2. Remove the two screws holding the bottom plate in place (Fig. 1).
3. Remove the bottom plate.

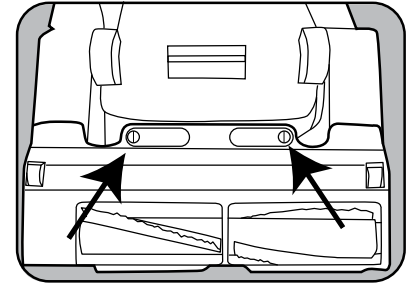


Fig. 1

How to Replace the Belt

1. Turn the vacuum cleaner over and remove the bottom plate as described in the above section.
2. Remove the belt guard (Fig. 2). Remove the brushroll by pulling it straight out (Fig. 3).
3. Remove the belt from the brushroll.
4. Loop a new belt over the motor pulley (Fig. 4) and over the end of the brushroll.
5. Stretch the belt while inserting the brushroll back into the nozzle housing.
6. Reinsert the belt guard.
7. Spin the brushroll by hand to make sure it turns smoothly and the new belt is properly aligned.
8. Replace the bottom plate by hooking the front end of the plate into the two ribs on the front end of the nozzle housing. Press the bottom plate into place and fasten it with the two screws.

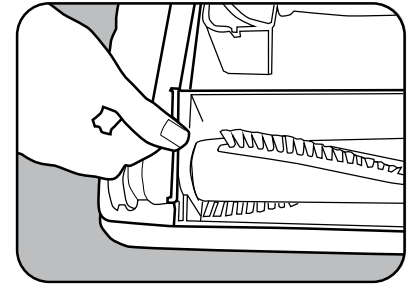


Fig. 2

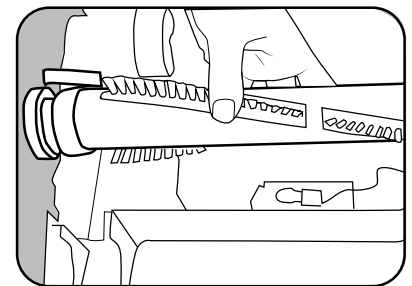


Fig. 3

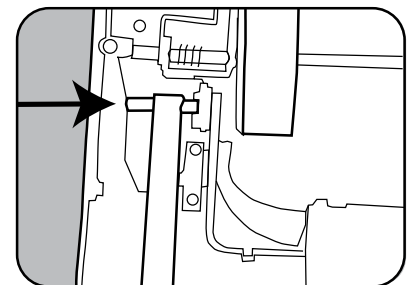


Fig. 4

NOTE: To ensure maximum cleaning efficiency, check the belt regularly to ensure it is in good condition. Replace the belt if it is stretched, cracked or if excessive slipping is occurring.

How to Replace the Headlight Bulb

Model T4000

1. Turn the vacuum cleaner over and remove the bottom plate as described in the above section.
2. To remove the bulb, grasp it gently and pull it straight out.
3. Install a new bulb by pushing it straight into the socket.
4. Replace the bottom plate as described in the above section.

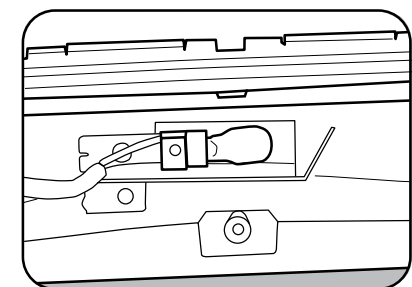


Fig. 5

How to Clean the Nozzle Hose

CAUTION:

Unplug the vacuum cleaner.

The nozzle hose carries the dirt from the nozzle to the vacuum bag.

If the hose should become clogged:

1. Remove the wand from the wand/hose holder as shown on page 10.
2. Squeeze the tabs on both sides of the quick clean-out port and pull away from the vacuum (Fig. 1)
3. Check above and below the port opening for obstructions.
4. Remove any obstructions.
5. Replace the quick clean-out port by squeezing both tabs and pushing the hose back into the wand/hose holder. Replace the wand.

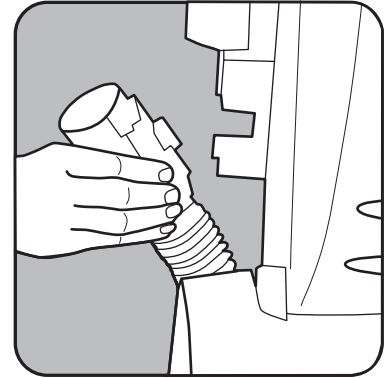


Fig. 1

Thermal Fuse Protection

Your vacuum cleaner comes equipped with a Manual Reset Thermal Fuse Protector. This thermal protector is designed to protect your vacuum cleaner from overheating due to a cutoff in airflow (i.e. clogged hose, operating the vacuum without a bag). Should this situation occur, the thermal fuse protector will safely shut off your vacuum cleaner to avoid any potential damage.

To reset the thermal fuse

1. Unplug the vacuum cleaner.
2. Check for problem (over-filled bag, clog in hose, clogged filters, etc.).
3. Correct problem.
4. Locate "tripped" fuse — the small red or white button located on the lower left side on the back of the main body (roughly one inch to the right of the left wheel).
5. Using a pencil, paper clip, or other pointy object, push the reset button.
6. Plug vacuum cleaner in and begin using.

Troubleshooting

PROBLEM	POSSIBLE REASON	POSSIBLE SOLUTION
Vacuum won't turn on	• Power cord not firmly plugged in	• Plug unit in firmly
	• Blown fuse or tripped breaker	• Check house fuse or breaker. Replace fuse / reset breaker
	• Needs service	• Take to a Titan Service Center
Vacuum won't pick up or low suction	• Vacuum bag full	• Install new bag
	• Clogged filter	• Install new filter
	• Hose clogged	• Remove obstacle
Dust escaping from vacuum	• Bag compartment cover not installed properly	• Reinsert the cover and secure latch
	• Filter not installed correctly	• Review filter installation (page 8)
	• Vacuum bag not installed correctly	• Review bag installation (page 7)

For more information please contact your retailer or Titan Vacuums at:
titanvacs.com or **1-844-202-9924**

For Best Performance

- Keep machine and all accessories clean and in good operating condition.
- Change vacuum bags when they are 2/3 full to maintain optimum cleaning efficiency.
- Change filters when dirt is visible on them or every six months if someone in your home suffers from allergies. Otherwise, once a year should do for replacing the filters.
- Always use genuine bags, filters and parts, as use of other products may result in poor cleaning or filtration performance. Titan filtration products are designed for maximum performance.
- Store machine carefully in dry area.
- For optimum cleaning performance and safety, follow your owner's manual.

Warranty

What is Covered:

This warranty covers any defects in material and workmanship in your new Titan vacuum.

How Long Coverage Lasts:

Warranty coverage for the Titan vacuum lasts one year. Household models used commercially are only warranted for 90 days.

What is Not Covered:

- Damage to the vacuum which occurs from neglect, abuse, alterations, accident, misuse or improper maintenance.
- Normal replacement items: disposable bags, disposable filters and belts.

What Titan Will Do:

This warranty provides, at no cost to you, all labor and parts to keep this vacuum in correct operating condition during the warranted period.

How to Get Service:

Warranty service can only be obtained by presenting the vacuum to the Titan Service Center. A proof-of-purchase and product serial number will be required before service is rendered.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ANY AND ALL OTHER WARRANTIES WHETHER WRITTEN, ORAL, EXPRESSED OR IMPLIED, (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE). THIS WARRANTY DISCLAIMS LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

How State Law Applies:

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Register your warranty online at: titanvac.com

Owner's Warranty Information

keep this for your records...

The model and serial number of this product may be found on the back of the unit. Register your Titan vacuum online at www.titanvac.com as soon as possible for your protection. Also, note the model and serial numbers of your unit in the spaces provided below, and retain this book as a permanent record of your purchase.

Model Number _____

Serial Number _____

Date Purchased _____

Purchased from:

Store name _____

Address _____

City, State, Zip _____

Telephone _____