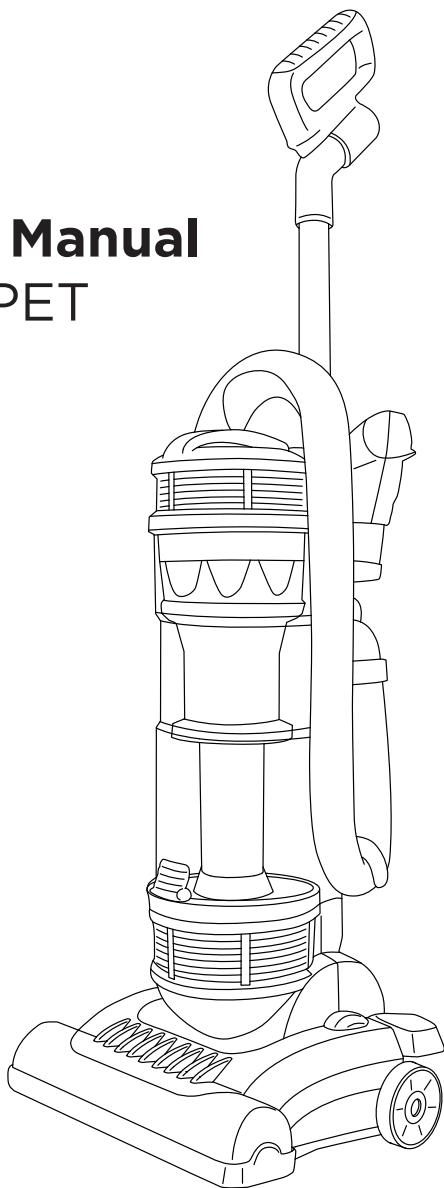


# **Simplicity<sup>®</sup>** VACUUMS

## **Owner's Manual** S20PET





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# IMPORTANT SAFETY INSTRUCTIONS

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

## READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE. FOR HOUSEHOLD USE ONLY.

**IMPORTANT:** The manufacturer cannot accept responsibility for damage caused when the appliance is not used according to the instructions, or for uses other than those for which it was intended.

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

- Do not leave appliance unattended when plugged in. Unplug from outlet when not in use and before servicing.
- **WARNING: ELECTRIC SHOCK COULD OCCUR IF USED OUTDOORS OR ON WET SURFACES.**
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- 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.
- 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.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Turn off all controls before unplugging.
- 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.
- Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Do not use without vacuum filters in place.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- Do not attempt to service the unit while appliance is plugged in.

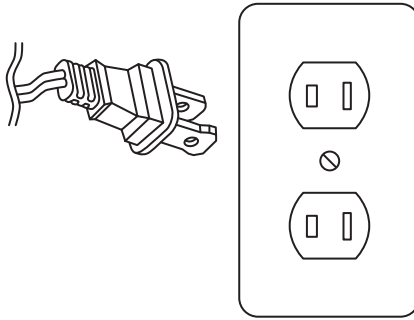
## SAVE THESE INSTRUCTIONS

# POLARIZATION INSTRUCTIONS

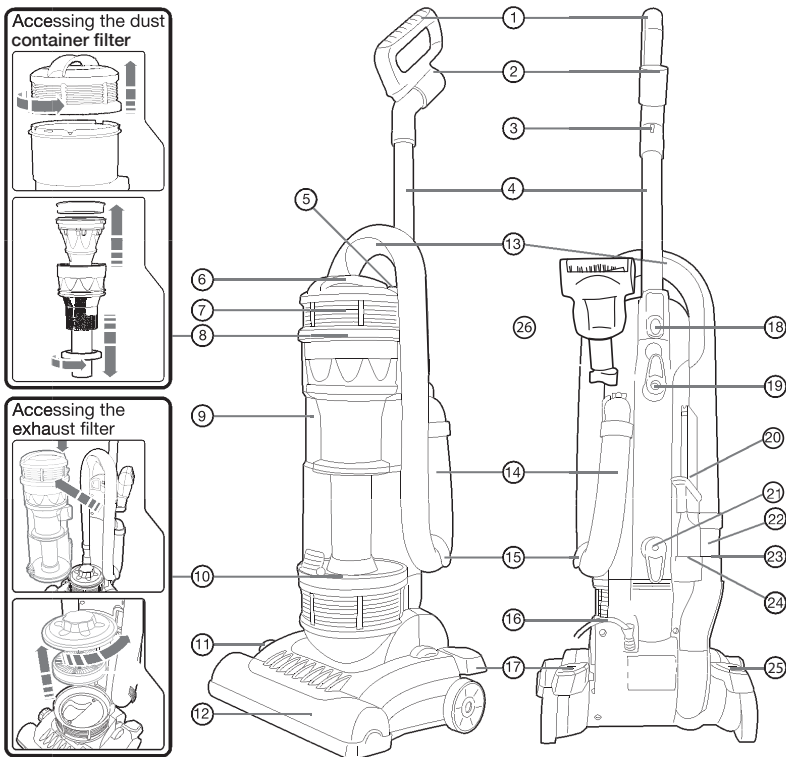
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## Power Cord, 2-Wire Polarized Cord

To reduce the risk of electric shock, the charger 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 a qualified electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.



# PARTS IDENTIFICATION



- |                                   |                                       |  |
|-----------------------------------|---------------------------------------|--|
| (1) Handle Grip                   | (10) Exhaust Filter                   | (20) Crevice with Dusting Brush Combination Tool |
| (2) Handle Hose Inlet             | (11) HeightAdjustment Dial            | (21) Cord Storage Hook                           |
| (3) Cord Clip                     | (12) Nozzle                           | (22) Hose Suction End                            |
| (4) Handle Tube                   | (13) Hose Storage and Carrying Handle | (23) Side Hose Outlet                            |
| (5) Dust Container Release Button | (14) Hose                             | (24) Crevice Tool Storage                        |
| (6) Dust Container Handle         | (15) Hose Storage Hook                | (25) Power Pedal                                 |
| (7) Dust Container Lid            | (16) Power Cord                       | (26) Handheld Turbo Brush                        |
| (8) Dust Container Filter         | (17) Handle Release Pedal             |  |
| (9) Dust Container                | (18) Handle Tube Release Button       |  |
|                                   | (19) Rotating Cord Storage Hook       |  |

## REPLACEMENT BELT AND FILTER

- Genuine Simplicity Vacuum Belt  
Part # PET-B2
- Genuine Simplicity Filter Set  
Part # SF20PET

# HOW TO ASSEMBLE AND OPERATE THE VACUUM

## How to Attach the Handle to the Vacuum

The vacuum and the handle are packed separately.

1. Slide the handle into the slots on top of the vacuum until it clicks into place (Fig. 1).
2. Turn the upper cord storage hook to the upright position and wind the power cord around the cord storage hooks when storing the vacuum.

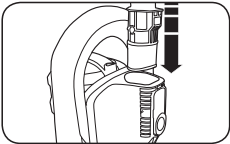


Fig. 1

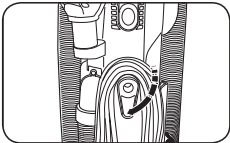


Fig. 2

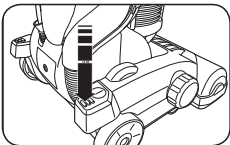


Fig. 3

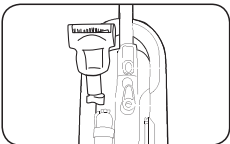


Fig. 4

## How to Release the Power Cord

1. The upper cord hook has a quick-release. To release the cord, rotate the hook downward (Fig. 2).
2. Return the cord hook to the upright position before rewinding the cord.

## On/Off Switch

1. To turn the vacuum on, push the power pedal on the side of the vacuum nozzle (Fig. 3).
2. To turn the vacuum off, push the pedal again.

## Hand Held Turbo Brush

Attach the brush to the storage holder on the vacuum (Fig. 4).

# HOW TO EMPTY THE DUST CONTAINER

Always operate the vacuum with the dust container installed.  
Empty the dust container as needed or when it fills to the MAX line.

## How to Empty the Dust Container

1. Unplug the vacuum. Press the dust container release button to remove it from the vacuum (Fig. 5).
2. Press the dust container empty button to open the lid of the container, releasing the contents into a trash bin (Fig. 6).
3. Close the dust container lid until it clicks and replace the container into the vacuum.

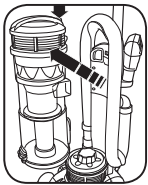


Fig. 5

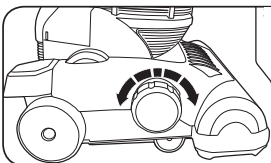


Fig. 6

# HOW TO ADJUST THE HEIGHT

## How to Adjust the Nozzle Height

Rotate the height adjustment dial to the type of floor being vacuumed (Fig. 7).








Settings for the floor brush height adjustment dial				
				
Tools	Deep pile carpet	Deep to medium pile carpet	Medium pile carpet	Smooth carpet and hard floors

Fig. 7

# HOW TO ADJUST THE HANDLE

---

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

1. To release the handle, step on the handle release pedal on the left side of the vacuum nozzle and pull back the handle (Fig. 1).
2. Upright position – for storage or when cleaning tools are used (Fig. 2). The handle locks in this position.
3. Middle position – for normal cleaning (Fig. 3).
4. Low position – for cleaning under furniture (Fig. 4).

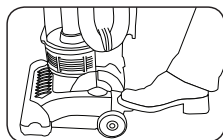


Fig. 1

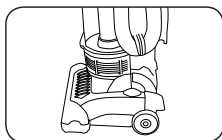


Fig. 2

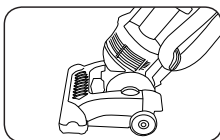


Fig. 3

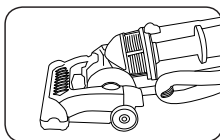


Fig. 4

**Note:** To prevent damage to carpets, never leave the vacuum turned on in one place for an extended period.

# HOW TO CLEAN OR REPLACE THE FILTERS

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This vacuum is equipped with two filters. These filters capture fine dust particles and protect the motor from dirt. Accumulated dirt will be collected on the filters and may restrict motor performance. It is important to replace the filters regularly.

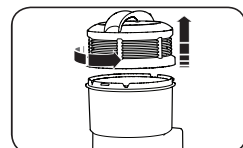


Fig. 5

## How to Clean the Dust Container Filter

1. To access the filter, remove the filter assembly by removing the dust container lid. Turn the lid counter-clockwise until it clicks (Fig. 5).
2. Lift out the filter assembly and disassemble (Fig. 6).
3. Wash the dust container filter in cold water and thoroughly air dry before replacing.
4. Replace the filter and replace the dust container into the vacuum.

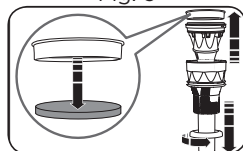


Fig. 6

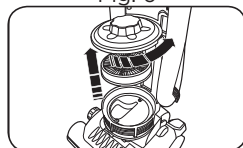


Fig. 7

## How to Replace the Exhaust Filter

The exhaust filter is located underneath the dust container.

1. Remove the dust container.
2. Remove the exhaust filter cover by turning the lid counterclockwise until it clicks (Fig. 7).
3. Remove the exhaust filter and replace with a new filter (Fig. 7).
4. Replace the filter cover and the dust container into the vacuum.

**Note:** The exhaust filter cannot be washed or re-used.



# ON-BOARD TOOL CLEANING

This vacuum is equipped with on-board cleaning tools including a metal wand (handle tube), stretch hose and crevice with dusting brush combination tool.

1. Remove the handle by pressing the tube release button and pulling the handle upwards (Fig. 1).
2. Remove the hose suction end from the side hose outlet (Fig. 2).
3. Attach the hose suction end to the handle hose inlet and the desired tool to the end of the handle tube (Fig. 3).
4. Rotate the height adjustment dial in a clockwise direction to the tools setting (Fig. 4).

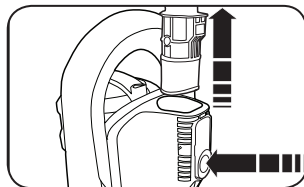


Fig. 1

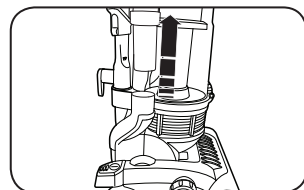


Fig. 2

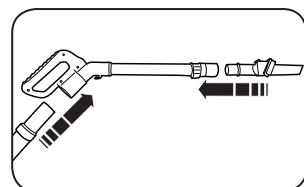


Fig. 3

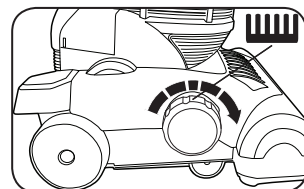


Fig. 4

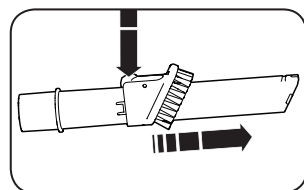


Fig. 5

## Crevice Tool

The crevice tool is ideal for hard to reach places and along baseboards (Fig. 5).

## Dusting Brush

The dusting brush is ideal for vacuuming delicate objects and surfaces. The dusting brush is attached to the crevice tool and may be accessed by pressing the release button on the side and pulling the dusting brush to the end of the crevice tool (Fig. 5).

## Hand Held Turbo Brush

The turbo brush is ideal for whisking away pet hair from upholstery and carpeted stairs.

1. Remove the hose suction end from the side hose outlet.
2. Attach the turbo brush to the end of the hose (Fig. 6) or to the end of the handle tube (Fig. 7).

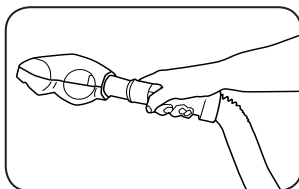


Fig. 6

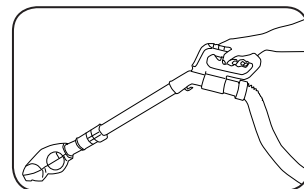


Fig. 7

# HOW TO REPLACE THE VACUUM BELT AND HEADLIGHT BULB

**CAUTION:** Unplug the vacuum from the electrical outlet.

## How to Remove the Bottom Plate

1. Place the vacuum in the lowest position by stepping on the handle release pedal (see “How to Adjust the Handle” on page 6). Turn the vacuum over on a flat surface exposing the bottom plate.
2. Remove the five screws holding the bottom plate in place (Fig. 1).
3. Remove the bottom plate.

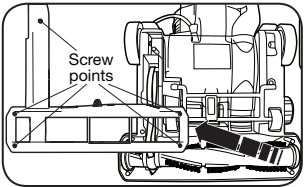


Fig. 1

## How to Replace the Belt

1. Turn the vacuum over and remove the bottom plate as described above.
2. Lift out the brushroll and remove the belt (Fig. 2).
3. Loop a new belt around the drive shaft (Fig. 3) and the raised ring between the bristles on the brushroll (Fig. 4).
4. Pull the brushroll forward (against the pull of the belt) and reinsert the ends back into the nozzle (Fig. 5) making sure to line up the end opposite the belt so the flat edges slide down properly.
5. Turn the brushroll by hand, making sure the belt is not twisted and all rotating parts move smoothly.
6. Replace the bottom plate and the five screws.

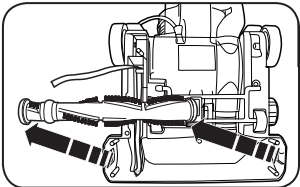


Fig. 2

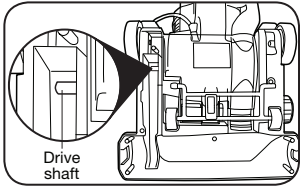


Fig. 3

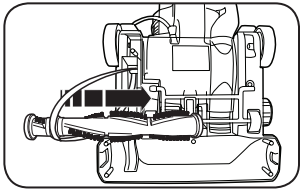


Fig. 4

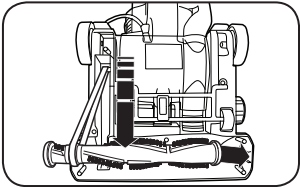


Fig. 5

## How to Replace the Bulb

1. Place the vacuum in the lowest position by stepping on the handle release pedal.
2. Remove the two screws from the headlight lens (Fig. 6).
3. Remove the lens and replace the bulb (Fig. 7).
4. Replace the headlight lens and the two screws.

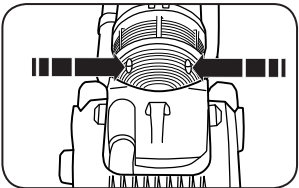


Fig. 6

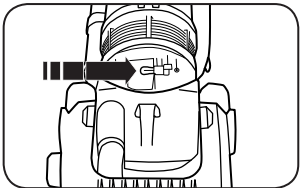


Fig. 7

# THERMAL MOTOR PROTECTION

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This vacuum is equipped with a thermal protector designed to protect it from overheating due to restricted airflow (i.e. clogged hose). Should this situation occur, the thermal protector will automatically shut the motor off to avoid any potential damage.

**NOTE:** To determine if the thermal protector turned off the vacuum, check the headlight. If the headlight is on and the motor is off, the thermal protector safety shut off the motor. If both the headlight and motor are off, there is another reason (i.e. unplugged) the vacuum shut off.

## How to Reset the Thermal Protector

1. Unplug the vacuum.
2. Allow the vacuum to cool at least 30 minutes.
3. Check for blockages, empty the dust container and clean the filters.
4. Plug the vacuum in and begin using.

If the vacuum fails to turn on, return it to an Authorized Simplicity Retailer for service.

# TROUBLESHOOTING

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PROBLEM	CHECK POINT	POSSIBLE SOLUTION
Suction power is weak.	<ul style="list-style-type: none"><li>• Dust container</li><li>• Floor nozzle</li><li>• Filters</li></ul>	<ul style="list-style-type: none"><li>• If the dust container is full, empty it.</li><li>• If clogged, remove the object.</li><li>• Replace filters.</li></ul>
The vacuum does not work.	<ul style="list-style-type: none"><li>• Power cord</li></ul>	Insert the power plug firmly into an electrical outlet.
Sudden loss of power.	<ul style="list-style-type: none"><li>• Thermal reset</li></ul>	Turn off vacuum and unplug from electrical outlet. Let vacuum cool down for 60 minutes before turning back on. Check for clogs. Empty dust container.
Dirt and debris are blowing through exhaust vent.	<ul style="list-style-type: none"><li>• Filters</li></ul>	Make sure filters are clean, dry and installed correctly.
Any other service should be performed by an Authorized Simplicity Vacuum Retailer. To locate your nearest Authorized Retailer, visit our website at <a href="http://www.SimplicityVac.com">www.SimplicityVac.com</a> or call 888-974-6759.		

# FOR BEST PERFORMANCE

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- Keep machine and all accessories clean and in good operating condition.
- Empty dust container as needed or when it fills to the MAX line.
- Clean filters every month or more frequently if vacuuming fine powders such as flour or drywall dust.
- Always use genuine filters and parts, as use of other products may result in poor cleaning or filtration performance. Simplicity filtration products are designed for maximum performance.
- Store machine carefully in a dry area.
- For optimum cleaning performance and safety, follow your owner’s manual.

# OWNER'S WARRANTY INFORMATION

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## What is Covered:

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

## How Long Coverage Lasts:

Warranty coverage for the Simplicity 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: belts and disposable filters.

## What Simplicity 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 an Authorized Simplicity Retailer. A proof-of-purchase and product serial number will be required before service is rendered. To locate your nearest service center, please call 888-974-6759 or visit [www.SimplicityVac.com](http://www.SimplicityVac.com).

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.

## Owner's Warranty Information (keep this for your records...)

Store name\_\_\_\_\_

Store Address\_\_\_\_\_City\_\_\_\_\_State\_\_\_\_\_Zip\_\_\_\_\_

Telephone\_\_\_\_\_Date of purchase\_\_\_\_\_

Serial number\_\_\_\_\_Model number\_\_\_\_\_

**Register your warranty online at [SimplicityVac.com](http://SimplicityVac.com)**

