

Upright Vacuum Cleaner

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Owner's Manual ENGLISH → pp. 1-13

ESPAÑOL → pág 15-22 FRANÇAIS → p. 23-30

This product was designed for easy assembly (see page 3)

This vacuum cleaner takes HOOVER® Type "Z" Allergen Filtration filter bags

Review this manual before operating the cleaner.

www.hoover.com

Owner's Manual

ENGLISH → pp.1-13

ESPAÑOL → pág. 15-22 FRANÇAIS → p. 23-30

Review this manual before operating cleaner

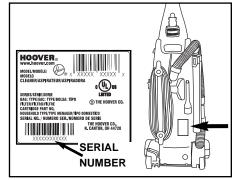
Thank you for choosing a HOOVER® product

Please e	enter the	COMPLETE	model and	d serial	numbers	in the	spaces	provided	d.
Model									

Serial number_____

Hint: Attach your sales receipt to this owner's manual. Verification of date of purchase may be required for warranty service of your

Be sure to fill out and return the product registration card included with your cleaner (see back cover).



Important Safeguards!

When using an electrical appliance, always follow basic precautions, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

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

- · Do not use outdoors or on wet surfaces.
- Close supervision is necessary when any appliance is used by or near children.
 Do not allow vacuum cleaner to be used as a toy or to run unattended at any time.
- Keep hair, loose clothing, fingers, feet and all parts of body away from openings, rotating agitator and other moving parts. Do not operate cleaner in bare feet or when wearing open toe shoes or sandals.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible materials such as gasoline or fine wood sandings or use in areas where they may be present.
- Avoid picking up hard, sharp objects with the cleaner. They may damage the cleaner and the bag.
- · Always turn off this appliance before connecting or disconnecting hose.
- Do not use without dust bag or filters in place. Change bag frequently when picking up very fine materials such as powder.
- · Use extra care when cleaning on stairs.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, or anything that may reduce air flow.
- Do not pull or carry by cord, use cord as a handle, close door on cord or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Always disconnect cord from electrical outlet before servicing the cleaner.
- Unplug cleaner when not in use. Turn off all controls before unplugging.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord. Never handle plug or appliance with wet hands.
- The use of an extension cord is not recommended.
- 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, take it to a Hoover Factory Service Center or Authorized Hoover Warranty Service Dealer (Depot).
- Use vacuum cleaner only for its intended use as described in the instructions.
 Use only attachments recommended by The Hoover Company; others may cause hazards.

Save these instructions!

If you need any assistance:

Visit our website at **www.hoover.com**. Click on the "Service" button to find the service outlet nearest you OR

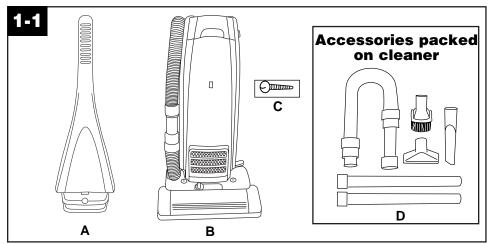
Call 1-800-944-9200 for an automated referral of authorized service outlet locations (U.S. only) OR

Call 1-330-499-9499 to speak with a representative in our Consumer Response Center.

Please do not return this product to the store.

1. Cleaner assembly

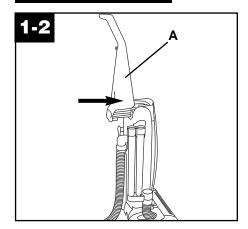
Carton contents



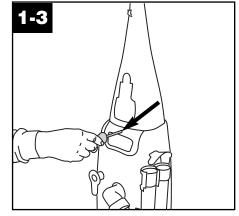
- A. Handle section
- **B.** Cleaner body
- C. Handle screw packet (taped to handle)
- D. Hose, cleaning tools and wands (packed on cleaner)

Remove all parts from carton and identify each item shown. Make sure all parts are located before disposing of packing materials.

Attach handle



Slide handle section onto back of cleaner body.

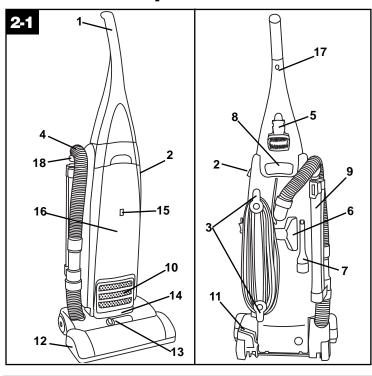


Push screw into hole on back of handle. Tighten screw securely with a Phillips screwdriver.

Screw must be inserted and tightened before operating cleaner.

2. How to use

Cleaner description



- 1. Handle
- 2. ON/OFF switch
- 3. Cord hooks: wrap cord around hooks for storage. Top hook can be rotated right or left for easy cord release.
- 4. Hose
- 5. Dusting brush
- 6. Furniture nozzle
- 7. Crevice tool
- 8. Carrying handle
- 9. Wands
- 10. Final filter
- 11. Handle release lever: step on lever to lower handle to operating or low positions
- 12. Furniture guard: helps prevent cleaner from marking furniture.

13. Nozzle control knob:

slide knob to correct setting for height of carpet being cleaned

- 14. Headlight
- 15. Check bag indicator
- 16. Bag door
- 17. Cord clip
- 18. Hose holder

Operate cleaner only at voltage specified on data plate on back of cleaner.

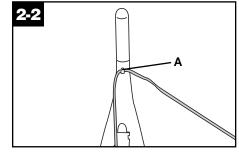
This cleaner is intended for household use.

Polarized plug

To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

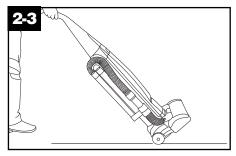
ON-OFF switch

Plug cord into electrical outlet. To turn cleaner ON, push switch up. To turn cleaner OFF, push switch down.



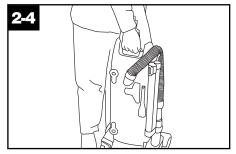
Cord clip

To help keep the cord out of the way while vacuuming, position cord in cord clip (A) located on the handle.



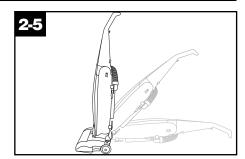
Transporting cleanerTo move your cleaner from room to

room, put handle in upright position, tilt cleaner back on rear wheels and push forward.

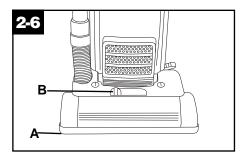


Carrying cleaner

The cleaner can also be moved by using the carrying handle.



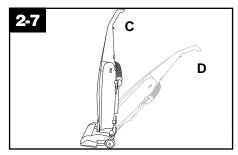
Handle positions
The handle of your cleaner has three positions; **upright** for storage and when using cleaning tools; operating position for general operation on carpet and floors; low for reaching under low furniture. Step on handle release lever to lower handle.



Carpet height adjustment

The cleaning of carpet and rugs takes place at the nozzle (A).

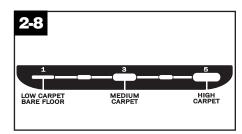
When it is necessary to raise and lower the nozzle for various carpet pile heights, slide the nozzle control knob (B) to the desired setting.



Handle position

For ease in sliding knob, the handle should be in the upright position (C).

The nozzle will not move into the adjusted position until the cleaner handle is lowered to the operating position (D).



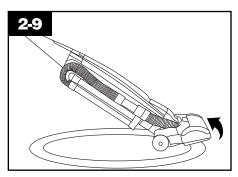
Settings

For maximum cleaning performance, the following carpet height settings are recommended:

• Lowest setting: for all types of carpet

Note: If the cleaner is difficult to push, slide knob to the next higher setting.

• **Higher settings:** for very deep pile carpet where easier pushing effort is desired, while maintaining good cleaning performance.



Cleaning lightweight flexible rugs

Stand on one end of rug and move cleaner toward other end or edge. Before reaching edge, push down on handle. This will lift up the nozzle (front of cleaner) as shown and will prevent rug from clinging to cleaner. Continue to lift up nozzle so that when you have reached the edge, it is completely off the rug. Move cleaner back to start again, lower nozzle, and use only forward strokes.

Stair cleaning

Use the hose and furniture nozzle for stair cleaning. Clean from bottom to top.

When using cleaning tools, the agitator will continue to rotate.

CAUTION: To avoid personal injury or unnecessary wear to carpet, and to prevent the cleaner from falling, always place it at bottom of stairs.

Cleaning tools

Tools allow for cleaning surfaces above the floor and for reaching hard to clean areas.

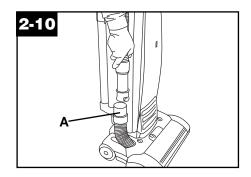
The cleaner is ready for tool use when **handle is in upright position**.

CAUTION: Agitator continues to rotate while cleaner handle is in upright position. Avoid tipping cleaner or setting it on furniture, fringed area rugs or carpeted stairs during tool use.

How to clean tools

To clean the hose, wipe off dirt with a cloth dampened in a mild detergent. Rinse with a damp cloth.

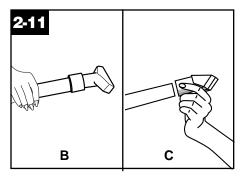
Cleaning tools may be washed in warm water with a detergent. Rinse and air dry before using.



Removing hose

When using cleaning tools, cleaner handle should be in the upright position. Also, turn cleaner OFF before disconnecting and connecting hose to hose tube (A).

To use hose, lift hose end as shown. When you are finished cleaning with the tools, reposition hose end into tube.

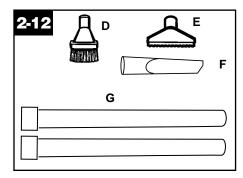


Attach wand and tools

Attach tool or wand to the hose (B).

Attach tool to wand (C) by pushing it firmly onto the wand.

Twist wand or tool slightly to tighten or loosen the connection.



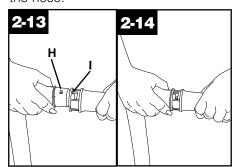
Select proper tool

- **D. Dusting brush** may be used for carved furniture, table tops, books, lamps, lighting fixtures, venetian blinds, baseboards, shutters, and registers.
- **E. Furniture nozzle** may be used for upholstered furniture, draperies, mattresses, clothing, automobile interiors, and carpeted stairs.
- **F. Crevice tool** may be used in tight spaces, corners and along edges in such places as dresser drawers, upholstered furniture, stairs and baseboards.
- **G. Wands** are used to give extra length to your hose. Use them with any of the above tools.

Extra reach hose

(available at additional cost)

The extra reach hose provides easier cleaning of stairs and hard to reach places. Follow the steps below for attaching and detaching the hose.

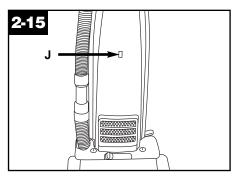


Turn cleaner OFF before disconnecting and connecting hose.

Remove hose end from cleaner base. Align end of extra reach hose with projections (H) over slots (I) on end of attached hose.

Slide hose into slots and twist hose to lock it into place (To detach hose, reverse procedure).

Attach wands or tools to the other end of hose.



Check bag indicator

The indicator (J) will begin to show red as the filter bag fills with dirt.

There are three conditions that will cause the indicator to become completely red:

- 1. If the bag is full; change the bag.
- 2. If very fine materials have been picked up, clogging the bag pores; change the bag.
- 3. If there is a blockage in the nozzle, hose, tools or at the bag opening; remove the blockage (see "Clearing blockages" section).

3. Maintenance

Familiarize yourself with these home maintenance tasks as proper use and care of your cleaner will ensure continued cleaning effectiveness.

Filter bag

When to replace

Check filter bag from time to time. It is recommended that you change the filter bag when dirt reaches the dotted line. If more dirt than this accumulates, your cleaner will not operate effectively.

Note: All new carpet has loose fibers which can fill the bag quickly while vacuuming. This type of debris does not activate the "Check bag" indicator.

So, if you are using the cleaner on new carpet, be sure to change the filter bag often, even if the "Check bag" indicator does not show red. CAUTION: Very fine materials, such as face powder or cornstarch, may seal the filter bag and may cause it to burst even though it is only partially full of dirt. When cleaner is used to remove material of this nature, change filter bag often.

Where to buy

Filter bags may be purchased from your Authorized Hoover Dealer (Depot), Leading Retailers, Hoover Factory Service Centers, or through The Hoover Company on-line at www.hoover.com.

What to buy

To assure cleaning effectiveness, use only **Genuine HOOVER®**Allergen Filtration <u>Type Z</u> disposable filter bags.

Regular **HOOVER® Type Z** disposable filter bags also fit your cleaner.



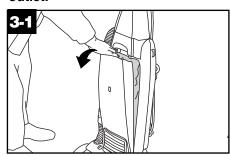
It is imperative that you use only genuine HOOVER filter bags made by The Hoover Company to assure that your cleaner operates at peak performance. HOOVER bags can be identified by these trademarks —





Changing filter bag

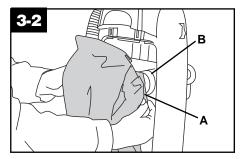
Disconnect cleaner from electrical outlet.



Removing bag door

To change filter bag, press down at top of bag door and pull door forward.

Remove door.



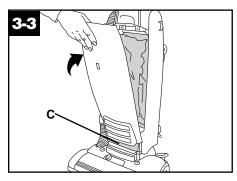
Removing and installing filter bag

Grasp filter bag collar (A) and pull collar from tube (B).

Note: Do not clean out old filter bag and reuse. Discard used filter bag. Hold new filter bag as shown. Align

opening in filter bag with tube (B). Push collar (A) firmly onto tube (B).

Tuck in filter bag.



Replacing bag door

Reposition bag door by placing tabs on bottom of door into slots (C).

Press top of door to snap securely shut.

Secondary and final filters



Cleaning secondary filter

Disconnect cleaner from electrical outlet.

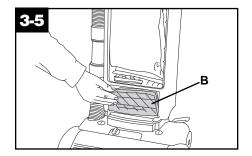
The **secondary filter (A)**, located in the bottom of the bag compartment, protects the motor from dirt particles.

If filter becomes dirty, slide filter out.

Hand wash filter in cold water with mild detergent, then air dry.

Slide dry filter into slot.

Should you want to replace this filter, ask for **HOOVER part No. 40110004.**



Cleaning final filter

The **final filter** assists in the filtration process to return clean air to the room.

Disconnect cleaner from electrical outlet.

To remove this filter when it becomes dirty, remove bag door.

Lift out filter (B) and hand wash it in cold water with mild detergent.

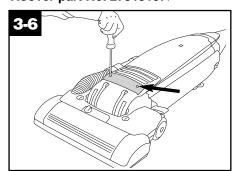
Let filter air dry and reposition it on the cleaner. Replace bag door.

Should you want to replace this filter, ask for **HOOVER part No. 40110004.**

Do not operate cleaner without either the secondary or final filter in place.

Headlight replacement What to buy

This cleaner uses a 13 volt, T-3 114 wedge base bulb, **Hoover part No. 27313107**.

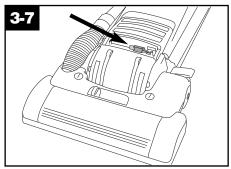


Removing lens

Disconnect cleaner from electrical outlet.

Press handle release pedal and place handle in low position.

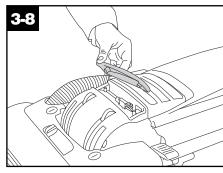
Using a Phillips screwdriver, remove the two screws as shown and lift off lens.



Installing bulb

Pull old bulb straight out of socket. Push new bulb straight into socket until locked in place.

Excessive force is not required.



Replacing lens

Reposition lens and secure with the two screws.

Belt replacement

The belt on your Hoover cleaner causes the agitator to rotate and is important for the effective operation of the cleaner. The belt is located under the hood of the cleaner and should be checked from time to time to be sure it is in good condition.

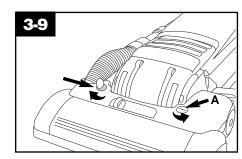
When to replace

Disconnect cleaner from electrical outlet

To check belt, remove hood as shown in Fig. 3-10. Replace belt if it is stretched, cut or broken.

What to buy

To assure effective operation, use only genuine HOOVER belts with your cleaner. When purchasing a new belt, ask for **HOOVER part No. 38528040** (belt package part No. 40201190).



How to replace

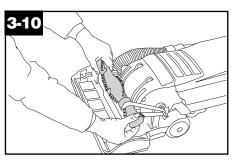
Disconnect cleaner from electrical outlet.

Removing hood

Press handle release pedal and place handle in low position.

Using a coin, turn the two slots on either side of the hood as shown.

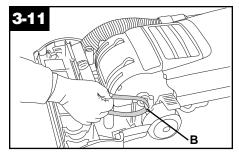
Rotate hood toward front of cleaner and remove the hood.



Removing agitator brush roll

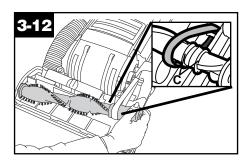
Remove agitator brush roll and used belt.

Discard used belt.



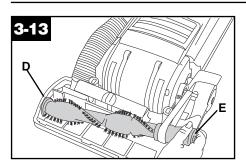
Installing new belt

With lettering on outside of belt, slide new belt over motor pulley (B).



Replacing agitator brush roll

Insert agitator through belt and place belt in belt guide (C) on agitator.

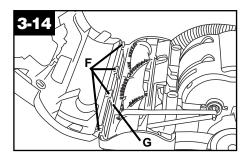


Securing agitator

Grasp agitator firmly and fit it into position by first sliding end opposite the belt into the rectangular slot (D) on side of cleaner.

Pull other side of agitator (E) into place.

Turn agitator making sure belt turns freely and is not pinched between agitator and agitator shield.



Replacing hood

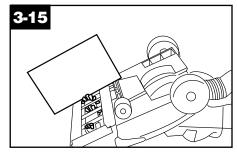
Align tabs (F) on hood with slots (G) on base of cleaner. Pivot hood into position.

Secure hood into position by turning the coin slots (Fig. 3-10).

The agitator brush roll When to replace

When agitator brushes are worn, the agitator should be replaced.

To check condition of brushes, disconnect cleaner from electrical outlet.



Move edge of a card across bottom plate while turning agitator. To maintain cleaning effectiveness, replace agitator if brushes do not touch card.

What to buy

When purchasing a new agitator, ask for **HOOVER part No. 48414113.**

How to replace

Disconnect cleaner from electrical outlet.

Remove hood, belt and agitator following directions in "The belt" section beginning with Fig. 3-10.

Discard old agitator.

Continue following the directions in "The belt" section to reposition belt, new agitator and hood.

Lubrication

The motor is equipped with bearings that contain sufficient lubrication for the life of the motor. The addition of lubricant could cause damage. Therefore, do not add lubricant to motor bearings.

Thermal protector

An internal thermal protector has been designed into your cleaner to protect it from overheating.

When the thermal protector activates, the cleaner will stop running. If this happens, proceed as follows:

- 1. Turn the cleaner OFF and disconnect it from the electrical outlet.
- 2. Check secondary and final filters for dirt accumulation.
- Refer to "Clearing blockages" section.
- 4. When cleaner is unplugged and the motor cools for 30 minutes, the thermal protector automatically resets and cleaning may continue.

If the thermal protector continues to activate after following the above steps, your cleaner may need servicing (see "Service" section).

Service

To obtain approved HOOVER service and genuine HOOVER parts, locate the nearest Hoover Factory Service Center or Authorized Hoover Warranty Service Dealer (Depot) by:

- checking the Yellow Pages under "Vacuum Cleaners -Household" OR -
- checking the list of Factory Service Centers provided with this cleaner OR -
- checking the Service section of The Hoover Company on-line at www.hoover.com OR -
- calling 1-800-944-9200 for an automated referral of authorized service outlet locations (U.S.

Do not send your cleaner to The Hoover Company in North Canton for service, this will only result in delay.

If further assistance is needed, contact The Hoover Company Consumer Response Center, North Canton, Ohio 44270, Phone: 1-330-499-9499.

In Canada, contact Hoover Canada, Burlington, Ontario L7R 4A8, Phone: 1-800-263-6376.

Always identify your cleaner by the **complete** model number when requesting information or ordering parts. (The model number appears on the back of the cleaner.)

4. If you have a problem

If a minor problem occurs, it usually can be solved quite easily when the cause is found by using the checklist below.

Problem: Cleaner won't run

Possible Cause

Possible Solution

- · Not firmly plugged in
- Plug unit in firmly
- No voltage in wall receptacle
- · Check fuse or breaker
- Blown fuse or tripped breaker
- · Replace fuse or reset breaker
- Thermal protector activated
- Unplug cleaner and allow cleaner to cool for 30 minutes (this will reset the thermal protector)

Problem: Cleaner/ tools won't pick up

Possible Cause

Possible Solution

- Broken or worn belt
- Replace belt
- Agitator brush roll worn
- Replace brush roll
- · Filter bag full
- · Change filter bag
- Incorrect carpet height setting
- Move nozzle control knob to lower setting
- Blockage in air flow passage
- Clear blockage

Problem: Cleaner hard to push

Possible Cause

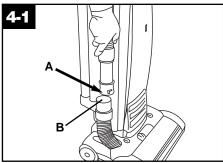
Possible Solution

- Incorrect carpet height setting
- Move carpet height control to a higher setting

Clearing blockages Disconnect cleaner from electrical outlet.

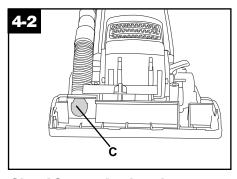
Low suction or pick up may be due to a blockage in the system. Refer to the following steps to check for blockages continuing with each step until the blockage is found:

1. Check fullness of filter bag; change if needed.



Checking airflow path

- 2. Plug cleaner in and turn ON. Check for suction at end of hose (A). If there is suction, continue with step 3
- 3. **Turn cleaner OFF and unplug.** Check connection at hose tube (B); remove any blockage.



Checking under hood

- 4. Turn cleaner OFF and unplug.
- 5. Remove hood, belt and agitator (Figs. 3-10 and 3-11).

Look into opening (C) for blockages and remove.

6. Replace belt, agitator and hood.

Full One Year Warranty

(Domestic Use)

Your HOOVER® appliance is warranted in normal household use, in accordance with the Owner's Manual against original defects in material and workmanship for a period of one full year from date of purchase. This warranty provides, at no cost to you, all labor and parts to place this appliance in correct operating condition during the warranted period. This warranty applies when the appliance is purchased in the United States including its territories and possessions, or in Canada or from a U.S. Military Exchange. Appliances purchased elsewhere are covered by a limited one year warranty which covers the cost of parts only. This warranty does not apply if the appliance is used in a commercial or rental application.

Warranty service can only be obtained by presenting the appliance to one of the following authorized warranty service outlets. Proof of purchase will be required before service is rendered.

- 1. Hoover Factory Service Centers.
- 2. Hoover Authorized Warranty Service Dealers (Depots).

For an automated referral of authorized service outlets in the U.S.A., phone 1-800-944-9200 OR

visit The Hoover Company on-line at www.hoover.com

This warranty does not cover pick up, delivery, or house calls; however, if you mail your appliance to a Hoover Factory Service Center for warranty service, transportation will be paid one way.

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

If further assistance is needed, or if there are questions concerning this warranty or the availability of warranty service outlets, write or phone the Consumer Response Center, The Hoover Company, 101 East Maple St., North Canton, Ohio 44720. Phone 1-330-499-9499.

In Canada, contact Hoover Canada, Burlington, Ontario L7R 4A8, 1-800-263-6376.