

# Bissell 43Z3 Owner's Manual

## Shop genuine replacement parts for Bissell 43Z3



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----- Manual continues below ------



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#### Thanks for buying a BISSELL vacuum

We're glad you purchased a BISSELL Garage Pro<sup>™</sup> vacuum. Everything we know about floor care went into the design and construction of this complete, high-tech home cleaning system.

Your BISSELL Garage Pro<sup>™</sup> vacuum is well made, and we back it with a limited two year warranty. We also stand behind it with a knowledgeable, dedicated Consumer Services Department, so, should you ever have a problem, you'll receive fast, considerate assistance.

My great-grandfather invented the floor sweeper in 1876. Today, BISSELL is a global leader in the design, manufacture, and service of high quality homecare products like your BISSELL Garage Pro™ vacuum .

Thanks again, from all of us at BISSELL.

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Mark J. Bissell Chairman, President and Chief Executive Officer

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## **IMPORTANT SAFETY INSTRUCTIONS**

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

## READ ALL INSTRUCTIONS BEFORE USING YOUR GARAGE PRO VACUUM.

Always connect to a polarized outlet (left slot is wider than right). Unplug from outlet when not in use and before conducting maintenance.

# **WARNING:** To reduce the risk of fire, electric shock, or iniury:

- Do not modify the polarized plug to fit a non-polarized outlet or extension cord.
- Do not leave vacuum cleaner unattended when it is plugged in.
- Unplug from outlet when not in use and before servicing.
- Use indoors only.
- Do not allow children to operate vacuum cleaner or use as a toy.
- Close attention is necessary when used by or near children.
- Do not use for any purpose other than described in this user's guide.
- 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, have it repaired at an authorized 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 vacuum cleaner or plug with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep openings 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.

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- This appliance is provided with double-insulation. Use only identical replacement parts. See instructions for servicing of double-insulated appliances.
- Turn off all controls before plugging or unplugging vacuum cleaner.
- Use extra care when cleaning stairs.
- Do not pick up flammable materials (lighter fluid, gasoline, kerosene, wood shavings, etc.) or use in the presence of explosive liquids or vapors.
- Do not pick up toxic material (chlorine bleach, ammonia, drain cleaner, etc.).
- Do not use vacuum cleaner in an enclosed space filled with vapors given off by oil base paint, paint thinner, some moth proofing substances, flammable dust, or other explosive or toxic vapors.
- Do not pick up hard or sharp objects such as glass, nails, screws, coins, etc.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without filters in place.
- Keep appliance level.
- Do not carry the vacuum cleaner while it is running.

## SAVE THESE INSTRUCTIONS FOR FUTURE USE

## THIS APPLIANCE HAS A 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 a proper outlet. Do not change the plug in any way.

This model is for household use only.

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### Assembly

#### Your unit will require no tools to put together.

- 1. Remove the dirt tank by pulling up on both handles to unlatch. Lift upper half of unit to remove.
- 2. Remove all accessories and parts stored in the bottom of the tank prior to use.
- **3**. If the round funnel comes out of dirt tank, set back inside the dirt tank before reassembling vacuum.
- To reassemble, place the top of the unit on the dirt tank so the edges fit together and latch handles to secure top and bottom of unit.
- 5. Mount to wall (see instructions below).

#### Mounting & installation

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Only use when properly mounted on the wall. When mounting to a stud, use the (3) center holes. <u>Mounting on drywall or plaster wall with stud</u> (fasteners included)

- 1. Locate a stud in your dry wall and drill a 1/8" pilot hole.
- 2. Mount the bracket with a #10-16 x 1-3/4" screw, starting at the center hole.
- **3**. Ensuring your bracket is aligned correctly with the stud; drill a second pilot hole using the next hole as a guide. Securely fasten with a screw.
- 4. Repeat step 3 for remaining hole. Note: Mount near a wall outlet, making sure the cord provided will reach the outlet.
- Mount the unit by making sure the two square slots on backside of unit are sitting on the two hooks on the mounting bracket.



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ATTENTION:

Make sure the end of the bracket with the smaller width faces up.

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## Assembly

#### Mounting & installation continued

#### **Concrete Wall** (fasteners not included)

You will need; (4) 3/8" x 2-1/4" concrete sleeve anchors.

- 1. Drill a 3/8" x 1-3/4" hole with a masonry drill bit.
- 2. Insert a bolt and anchor sleeve into the hole.
- Align the bracket over the hole and mark remaining hole locations using the (4) outer holes of the mounting bracket; remove bracket and drill remaining holes.
- 4. Mount the bracket starting at top corner hole, tightly securing sleeve anchor with hex nut.
- 5. Repeat for three remaining holes.
- Mount the unit by making sure the two square slots on backside of unit are sitting on the two hooks on the mounting bracket.

#### Mounting the Hose Holder (fasteners included)

- Determine desired location for hose holder and screw 1-1/4" screw into stud. (If mounting into drywall with no stud available, use supplied drywall anchors)
- 2. Hang holder from screw and insert 2-1/2" screw in bottom hole of hose holder to finish mounting.
- 3. Wrap hose around holder.

## Operation

#### **Power switch**

The power switch is located on the top left side of the vacuum. To turn vacuum on, ( I ) press up.

To turn vacuum off, ( 0 ) press down.



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## Operation

#### Wet or dry vacuuming mode

Attach hose to the wet/dry hose inlet 1. opening (located on the front left side of the unit) by pushing fitted end of hose and turning clockwise until you feel it is secure.

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- Attach extension wand, if desired, to end of 2. hose by pushing it firmly into the hose.
- 3. Attach additional wand or tool, if desired, by firmly inserting onto the wand.
- 4. Plug in the unit and push the power switch up to begin vacuuming.

#### Blower mode

- 1. Attach hose to the blower hose outlet opening (located on the right side of the unit on top of muffler) by inserting fitted end of hose and turning clockwise until it is locked in and secure.
- 2. Attach extension wand, if desired, to end of hose by pushing it firmly into the hose.
- 3. Attach additional wand or tool, if desired, by firmly inserting onto the wand.
- 4. Plug in the unit and push the power switch up to begin blowing.

#### Safety device

- 1. The vacuum has a protection device to automatically power off when the tank reaches its water capacity (this prevents water from reaching the motor). If this happens, the red light will turn on indicating the tank needs immediate emptying.
- 2. If the temperature exceeds the unit's limit, the thermal protection device will turn on and automatically power off the unit. If this happens, wait 30 minutes prior to restarting the vacuum.
- 3. In the event of a clogged or full dirt tank, the yellow light will turn on indicating the dirt tank and filter need cleaning. To ensure best performance, clean the tank and filter every 15-30 days.



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## **O**peration

#### Thermal motor protection:

An internal thermal protector has been designed into your cleaner to protect it from overheating. When the thermal protector activates, the main vacuum motor will stop operating. If this happens, proceed as follows.

- 1. Turn the vacuum OFF and unplug from electrical outlet.
- Check the vacuum for the source of overheating problem (i.e. full dirt tank, dirty filters or clog).
- **3.** Fix the problem by following the steps in the maintenance section of the user guide.

#### Face plate

Green LED light The LED power will turn on when unit is turned on. Yellow LED light

The LED full dirt tank indicator will turn on when dirt tank needs emptying.

Red LED light The LED full water tank indicator will turn on when water level is too high.

#### Using the tools

Make sure the tools are secure to the hose or wand before using.

- 1. Attach extension wand to end of hose by pushing it firmly onto the hose.
- 2. Attach additional wand or tool, if desired, by firmly inserting onto the wand.
- **3.** Use the hose and wand alone or attach any of the tools to the end of the hose wand.

#### Accessories

32" Flexible crush proof hose Hose holder Accessory caddy Mounting bracket











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## Operation

#### **Floor cleaning**

(2) Extension wands Use with desired attachment for a longer reach.

Large area cleaning tool Use on large surfaces for maximum pick up.

#### Multi surface floor tool

May be used on both carpet/rugs or hard floor surfaces. For use on carpets, make sure the tab is in the down position  $\_\_\_$ . This will hide the soft outer brushes. For hard floor surfaces, press the opposite tab in the down position . This will engage the soft outer brushes.

#### Upholstery cleaning

#### Crevice tool

May be used for both dry vacuuming or wet cleaning in tight spaces and corners.

**Dusting brush** Use soft bristles for dusting vehicle interior. Small upholstery tool

5" tool may be used for small, quick pick ups.

#### Car detailing

Precision suction tool 3" tool may be used for cleaning your vehicle. Precision blower tool

May be used to blow air to get rid of unwanted debris in tight spaces.

(3) Small, medium and large detailing tools May be used to clean small crevices and edges in your vehicle.

#### Emptying the dirt tank

Empty the dirt tank after every use. If red light indicates, empty dirt tank.

- Unplug the unit from the electrical outlet. 1. Unclip the dirt tank handles while holding the bottom portion of the vacuum. Empty over trash can.
- 2. Reattach the dirt tank to the main unit by aligning the top of the dirt tank to the upper portion of the vacuum. Use one hand to hold the tank and use the other hand to clip the handles to hold the tank securely.

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### Maintenance and care

#### **Cleaning the dirt tank**

- 1. Unplug the unit from electrical outlet.
- 2. Remove the dirt tank by pulling up on both handles to unlatch.
- **3.** Ensure the dirt tank has been emptied.
- 4. The dirt tank may be washed in warm water. Make sure it is completely dry before reassembling.
- 5. Reattach the dirt tank to the main unit by aligning the top of the dirt tank to the upper portion of the vacuum. Use one hand to hold the tank and use the other hand to clip the handles to hold the tank securely.

#### **Cleaning the filters**

#### The filter should be checked every 15-30 days and washed as needed to maintain performance. Frequency of cleaning will be based on individual use. Primary filter

- 1. Unplug the unit from electrical outlet.
- 2. Remove the dirt tank by pulling up on both handles to unlatch.
- **3.** The filter is located inside the top portion of the vacuum. Pull either black tab towards the middle of the unit and remove.
- 4. Shake filter over trash can to release any loose debris.
- 5. Use a damp cloth to wipe the inside and outside of the filter if desired. Air dry thoroughly before replacing.
- 6. To replace, hold one edge of the filter, collapse and snap in.
- 7. Reattach the dirt tank to the main unit by aligning the top of the dirt tank to the upper portion of the vacuum. Use one hand to hold the tank and use the other hand to clip the handles to hold the tank securely.



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#### Maintenance and care

#### **Cleaning the filters continued**

#### **Secondary filter**

- 1. The secondary filter is located above the primary filter.
- **2.** To remove the primary filter, see instructions on page 10.
- **3.** To remove the secondary filter, pull filter down and out.
- 4. Shake filter over trash can to release any loose debris.
- 5. Rinse filter with warm water.
- 6. To replace filter, insert into top portion of vacuum.

#### Clearing clogs

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Low suction or poor pickup may be due to a clog in the vacuum. If this occurs, the LED full dirt tank indicator light will turn yellow and indicate airflow is restricted.

If there is no suction or if suction is reduced at the hose, follow these steps to clear the clog:

- **1.** Unplug vacuum from electrical outlet.
- 2. Check the filter and clean as necessary (see cleaning your filters above and on page 10).
- **3.** Check to see if dirt tank is full. Empty if needed.
- 4. Check wet/dry or blower outlet for clogs.

## If the clog is contained near the top of the hose (close to the unit), follow these steps:

- 1. Attach hose to the wet/dry inlet and turn the power on.
- 2. This should dislodge the clog by sucking in debris.

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## Maintenance and care

#### **Clearing clogs continued**

If the clog is contained near the bottom of the hose (close to where tools are attached), follow these steps:

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- 1. Remove wand or tool.
- 2. Attach hose to the blower outlet and turn the power on.
- **3.** This should dislodge the clog by blowing out debris.

If the above methods are not successful, find the clog by hand, then squeeze the hose and shake until the debris dislodges.

#### **Tool maintenance**

Keep tools clean and free of debris.

 Wipe tools clean with damp cloth. Note: The multi surface floor tool contains a strip of red material that should not get wet. If it needs cleaning, wipe with damp cloth only.

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#### SERVICING OF DOUBLE-INSULATED APPLIANCE

A double-insulated appliance is marked with one or more of the following: The words DOUBLE-INSULATION or DOUBLE-INSULATED or the double insulation symbol (square within a square).

In a double-insulated appliance, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated appliance, nor should a means for grounding be added to the appliance. Servicing a double-insulated appliance requires extreme care and knowledge of the system, and should be done only by qualified service personnel. Replacement parts for a double-insulated appliance must be identical to the parts they replace.

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## Troubleshooting

#### Vacuum cleaner won't turn on Possible causes

- 1. Power cord not plugged in
- 2. Blown fuse/tripped breaker in home
- 3. Thermal protector activated
- 4. Dirt tank is full of water
- 5. Dirt tank is full of debris

#### Vacuum cleaner and tools won't pick up or low suction **Possible causes** Remedies

- 1. Hose not properly positioned
- 2. Dirt tank not installed properly
- 3. Dirt tank full

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- 4. Clog in cleaner
- 5. Filters are dirty
- 6. Hose not properly attached
- 7. Vacuum is not suctioning or blowing

## '\\ WARNING:

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To reduce the risk of electric shock. turn power OFF and disconnect polarized plug from electrical outlet before performing maintenance or troubleshooting.

#### Remedies

- 1. Check electrical plug
- 2. Check/replace fuse or reset breaker
- 3. Allow cleaner to cool for 30 minutes, see pg 8. This will reset thermal protector
- 4. Empty tank and reattach
- 5. Empty tank and reattach

- 1. Make sure hose is fully connected to base
- 2. Check assembly of upper and lower portions, correctly position and secure into place
- 3. Empty dirt tank
- 4. Follow instructions on pg 11 and 12 for clearing clogs
- 5. Check and clean filter
- 6. Make sure hose collar is pushed in or in locked position
- 7. Make sure hose is in correct inlet/outlet

Other maintenance or service not included in the manual should be performed by an authorized service representative.

#### Thank you for selecting a BISSELL product.

If you should happen to need assistance during assembly or operation, call 1-800-237-7691.

Please do not return this product to the store.

For any questions or concerns, BISSELL is happy to be of service. Contact us directly at 1-800-237-7691.

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## **BISSELL Consumer Services**

For information about repairs or replacement parts, or questions about your warranty, call: BISSELL Consumer Services

#### 1-800-237-7691

Monday - Friday8 a.m. — 10 p.m. ETSaturday9 a.m. — 8 p.m. ETOr write:9 a.m. — 8 p.m. ETBISSELL Homecare, Inc.PO Box 3606Grand Rapids MI 49501ATTN: Consumer Services

Or visit the BISSELL website - www.bissell.com

When contacting BISSELL, have model number of cleaner available.

Please record your Model Number: \_\_\_\_\_

Please record your Purchase Date: \_\_\_\_\_

NOTE: Please keep your original sales receipt. It provides proof of purchase date in the event of a warranty claim. See Warranty on page 16 for details.



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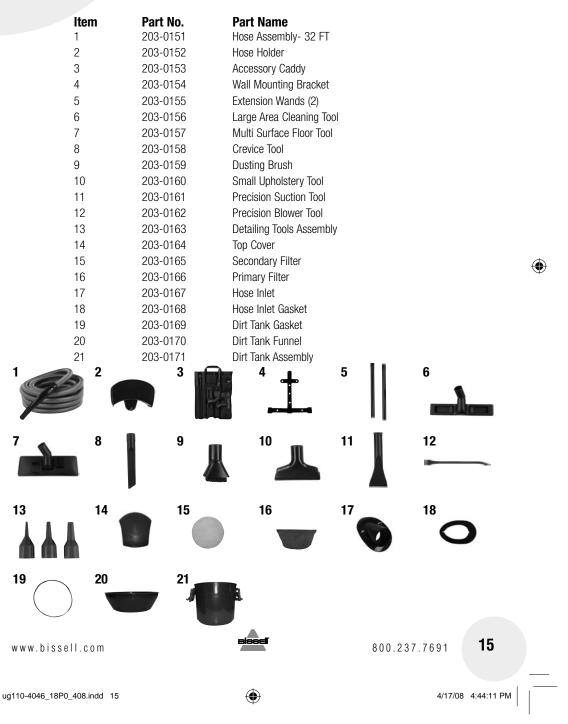
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## Replacement parts - BISSELL Garage Pro™ Vacuum

You may purchase parts from your retailer, by calling BISSELL Consumer Services or by visiting our website. Below is a list of common replacement parts. While not all of these parts may have come with your specific model, they are available for purchase if desired. Please note, all attachments may not store on board your vacuum.



## Warranty - BISSELL Garage Pro™ Vacuum

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. If you need additional instruction regarding this warranty or have questions regarding what it may cover, please contact BISSELL Consumer Services by E-mail, telephone, or regular mail as described below.

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#### **Limited Two Year Warranty**

Subject to the **\*EXCEPTIONS AND EXCLUSIONS** identified below, upon receipt of the product BISSELL Homecare, Inc. will repair or replace (with new or remanufactured components or products), at BISSELL's option, free of charge from the date of purchase by the original purchaser, for two years, any defective or malfunctioning part.

See information below on "If your BISSELL product should require service".

This warranty applies to product used for personal, and not commercial or rental service. This warranty does not apply to fans or routine maintenance components such as filters, belts, or brushes. Damage or malfunction caused by negligence, abuse, neglect, unauthorized repair, or any other use not in accordance with the User's Guide is not covered.

#### If your BISSELL product should require service:

Contact BISSELL Consumer Services to locate a BISSELL Authorized Service Center in your area.

If you need information about repairs or replacement parts, or if you have questions about your warranty, contact BISSELL Consumer Services.

Website or E-mail:

www.bissell.com Use the "Customer Services" tab.

Or Call: BISSELL Consumer Services 1-800-237-7691 Monday - Friday 8 a.m. - 10 p.m. ET Saturday 9 a.m. - 8 p.m. ET Or Write:

BISSELL Homecare, Inc. PO Box 3606 Grand Rapids MI 49501 ATTN: Consumer Services

BISSELL HOMECARE, INC. IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE ASSOCIATED WITH THE USE OF THIS PRODUCT. BISSELL'S LIABILITY WILL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

\*EXCEPTIONS AND EXCLUSIONS FROM THE TERMS OF THE LIMITED WARRANTY THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES EITHER ORAL OR WRITTEN. ANY IMPLIED WARRANTIES WHICH MAY ARISE BY OPERATION OF LAW, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE TWO YEAR DURATION FROM THE DATE OF PURCHASE AS DESCRIBED ABOVE.

Some states do not allow limitations on how long an implied warranty lasts so the above limitation may not apply to you.



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