



User's Guide

Powerlifter® Powerlifter® Plus Series

- Assembly
- Operation
- Safety
- Storage

Thanks for buying a BISSELL Deep Cleaner.

We're glad you purchased a BISSELL Powerlifter® deep cleaner. Everything we know about floor care went into the design and construction of this complete, high-tech home cleaning system.

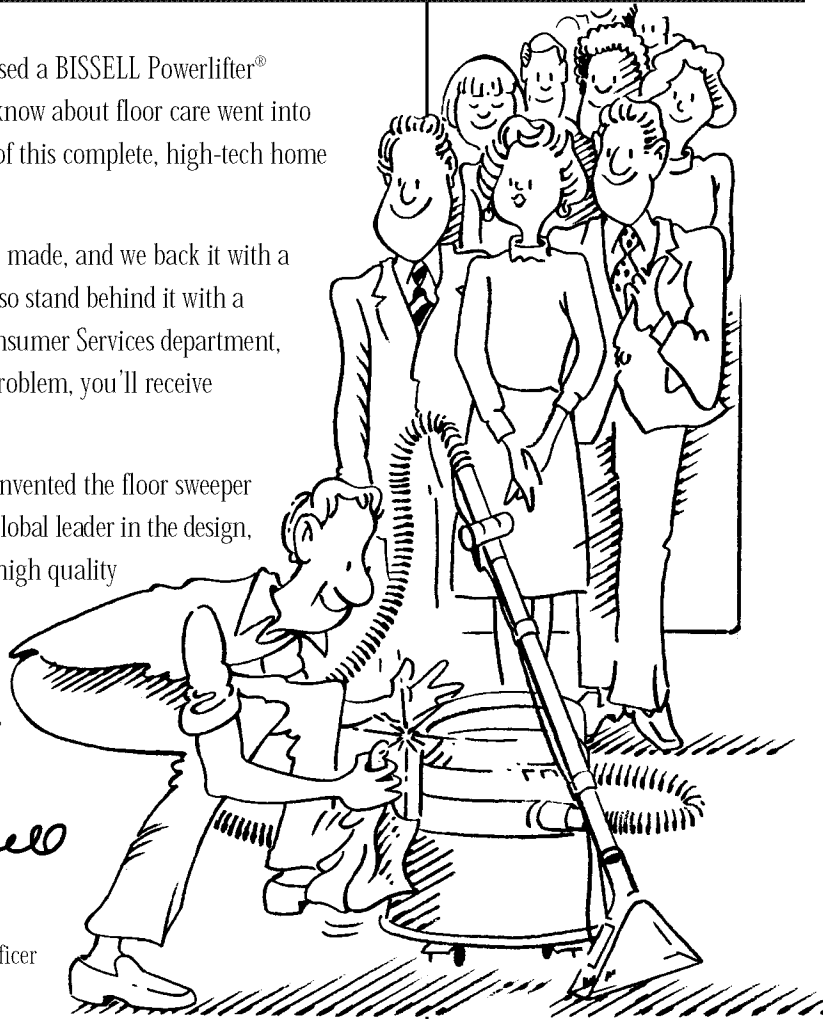
Your Powerlifter is well made, and we back it with a full one-year warranty. We also stand behind it with a knowledgeable, dedicated Consumer Services department, so, should you ever have a problem, you'll receive fast, considerate assistance.

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 Powerlifter.

Thank you once again,
from all of us at BISSELL.

Mark J. Bissell

Mark J. Bissell
President and Chief Executive Officer



- More powerful suction than upright deep cleaners
- Lightweight wand easily maneuvers under and around furniture

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should be observed, including the following: Read all instructions before using your Powerlifter. Always connect to a properly grounded outlet. Unplug from outlet when not in use and before servicing.

⚠ WARNING: To reduce the risk of electrical shock, use indoors only. Always install float before any wet cleaning operation.

- Do not leave machine when it is plugged in
- Do not service machine when it is plugged in
- 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 door on cord, pull cord around sharp corners or edges, run appliance over cord, or expose cord to heated surfaces
- Do not carry the appliance while in use
- Do not unplug by pulling on cord
- Do not handle plug or appliance with wet hands
- Do not use without ball and ball cage in place
- Do not use without motor filter in place
- Do not put any object into appliance openings, use with blocked opening, or restrict air flow
- Do not expose hair, loose clothing, fingers or body parts to openings or moving parts
- Do not pick up hot or burning objects
- Do not pick up flammable or combustible materials (lighter fluid, gasoline, kerosene, etc.) or use in the presence of explosive liquids or vapor
- Do not use appliance 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 toxic material (chlorine bleach, ammonia, drain cleaner, gasoline, etc.)
- Do not modify the 3-prong grounded plug
- Do not allow to be used as a toy
- Do not use for any purpose other than described in this User's Guide

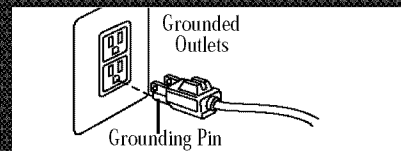
- Use only manufacturer's recommended attachments
- Use only cleaning products formulated by BISSELL for use in this appliance.
- Keep openings free of dust, lint, hair, etc.
- Keep appliance on a level surface
- Turn off all controls before unplugging
- Unplug by grasping the plug, not the cord
- Be extra careful when cleaning stairs
- Pay close attention when working around children

SAVE THESE INSTRUCTIONS FOR FUTURE USE.

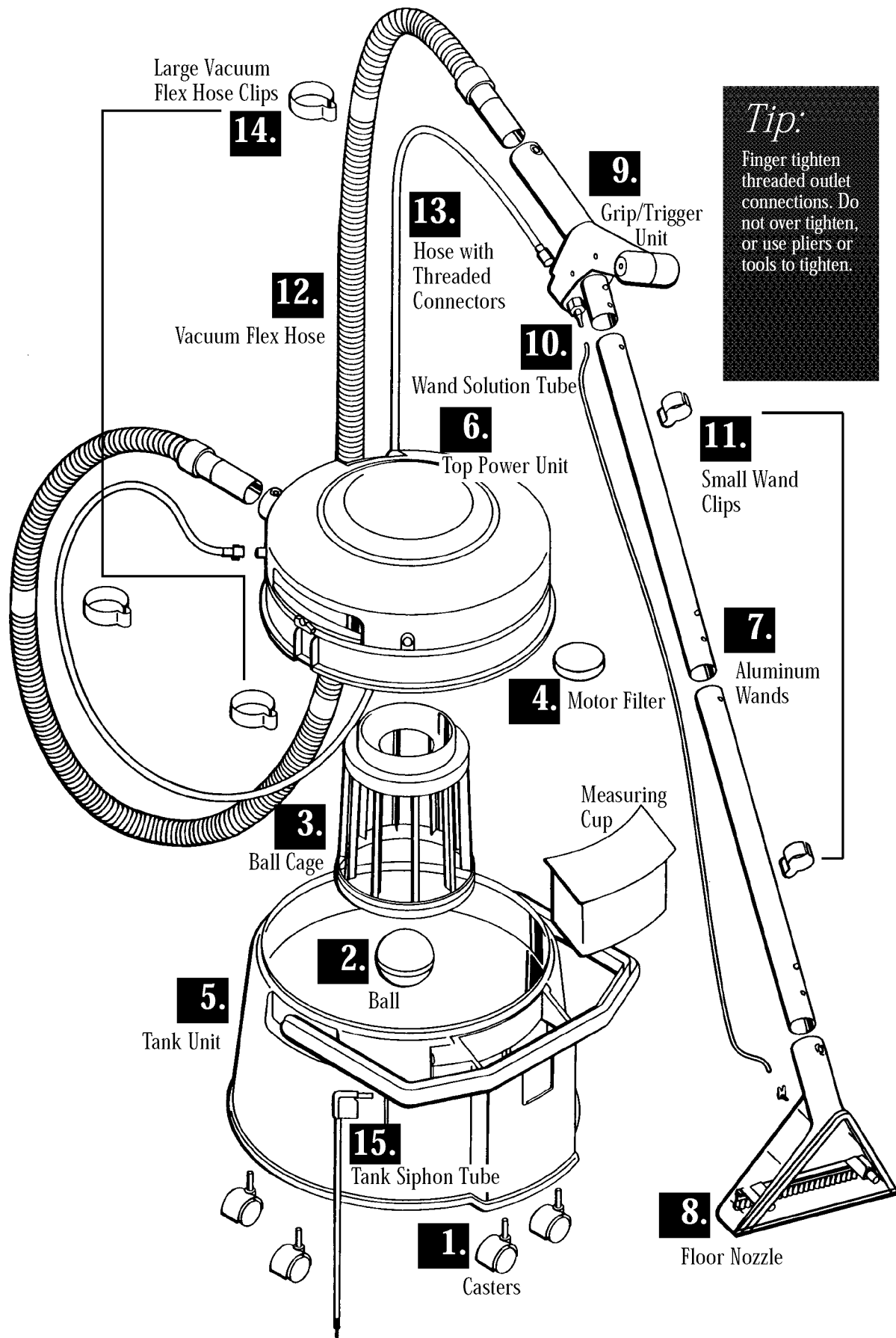
THIS MODEL IS FOR HOUSEHOLD USE ONLY.

THIS APPLIANCE MUST BE GROUNDED WHEN IN USE.

Grounding provides a safe path of resistance for electrical equipment, reducing the risk of shock should the appliance malfunction. The cord has an equipment-grounding conductor and a grounding plug. This three-prong plug must only be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.



⚠ WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electrical shock. Check with a qualified electrician or service person if you aren't sure if the outlet is properly grounded. **DO NOT MODIFY THE PLUG.** If it will not fit the outlet, have a proper outlet installed by a qualified electrician. This appliance is designed for use on a nominal 120-volt circuit, and has a grounding attachment plug that looks like the plug in the drawing above. Make certain that the appliance is connected to an outlet having the same configuration as the plug. No plug adapter should be used with this appliance.



Tip:
 Finger tighten threaded outlet connections. Do not over tighten, or use pliers or tools to tighten.

Large Vacuum Flex Hose Clips

14.

12.
 Vacuum Flex Hose

13.
 Hose with Threaded Connectors

9.
 Grip/Trigger Unit

10.
 Wand Solution Tube

6.
 Top Power Unit

11.
 Small Wand Clips

7.
 Aluminum Wands

4. Motor Filter

3.
 Ball Cage

Measuring Cup

2.
 Ball

5.
 Tank Unit

15.
 Tank Siphon Tube

1.
 Casters

8.
 Floor Nozzle

How to use this guide

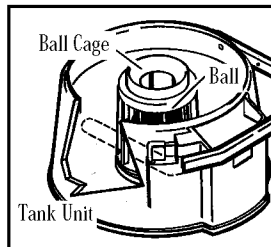
This User's Guide has been designed to help you get the utmost satisfaction from your Powerlifter Deep Cleaner. You'll find assembly instructions for all cleaning tasks, safety precautions, pre-cleaning tips, and maintenance and troubleshooting instructions. Please read this Guide thoroughly before assembling your Powerlifter.

Pay particular attention to the assembly diagram, assembly instructions, and part names. Locate and organize all parts before assembly. Familiarize yourself with the parts and where they go. Following the Guide will greatly enhance your ability to get the best performance from your Powerlifter for many years.

How to put it together

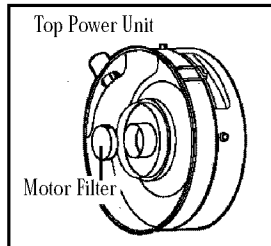
1. Casters. Locate 4 casters inside plastic packaging in collection tank. Turn tank unit upside down. Insert four casters and push until they snap into place.

2. Ball. Place ball on raised area of recovery tank bottom. [NOTE: Ball may have an unusual color due to recycled high density polyethylene (HDPE) used in its manufacture].



3. Ball Cage. Position ball cage over ball and press cage firmly onto raised area.

4. Motor Filter. Locate motor filter and insert it into cavity on the underside of the top power unit. Motor filter must be in place at all times.



5. Tank Unit. Flip carrying handle down over filling cavity on tank unit.

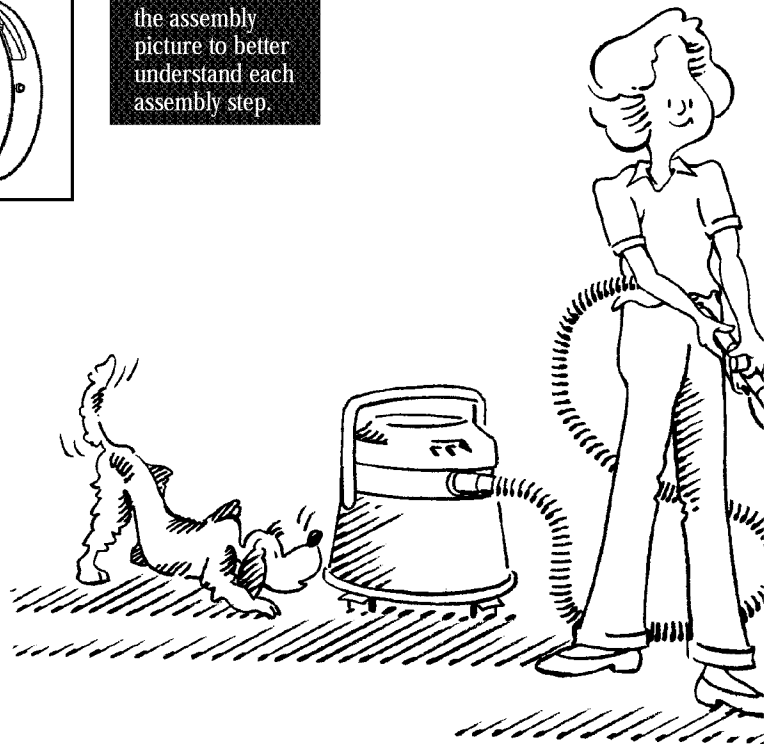
6. Top Power Unit. Place top power unit on tank unit. **Twist top power unit until in drops into place on tank unit.** Flip up carrying handle to lock units.

7. Aluminum Wands. Fit bottom wand section into top aluminum wand section. [NOTE: Wands are identical and interchangeable. Buttons must be on upper end of wands for proper assembly. Aluminum wands fit together snugly.] Latch button pops through hole to lock sections together.

8. Floor Nozzle. Fit floor nozzle over bottom wand and lock with latch button.

Tip:

Several parts are packed inside the collection tank/tank unit. Separate tank unit from top power unit to find these parts. Also, match the number on the written instructions to the number on the assembly picture to better understand each assembly step.



9. Grip/Trigger Unit. Fit grip/trigger unit into top wand lock with latch button.

10. Wand Solution Tube. Connect wand solution tube to spray tip on floor nozzle and to wand solution tip on grip/trigger unit.

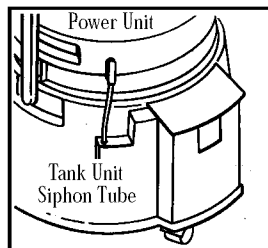
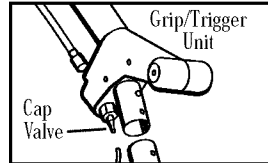
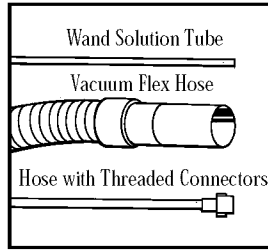
11. Small Wand Clips. Secure tube to wand with two small aluminum wand clips.

12. Vacuum Flex Hose. Connect vacuum flex hose to grip/trigger unit and lock with latch buttons. Insert vacuum flex hose into inlet on top power unit and lock in place.

13. Hose with Threaded Connectors. Attach hose with threaded connectors to threaded outlet on grip/trigger unit. Finger tighten only. Press hose into molded slot under grip/trigger unit. Attach other end to threaded outlet on power unit. Finger tighten only.

14. Vacuum Flex Hose Clips. Hold vacuum flex hose and hose with threaded connectors together. Snap three large vacuum flex hose clips in place at three clip bands on flex hose.

15. Tank Siphon Tube. Pull up tank siphon tube next to filling cavity on tank unit. Insert firmly into opening on power unit.

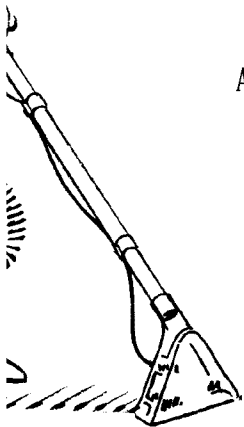


Make sure the power and tank units are properly aligned and locked with the carrying handle before pulling up siphon tube assembly and inserting it into power unit.

Assembly is now complete.

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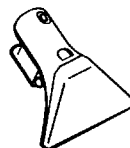
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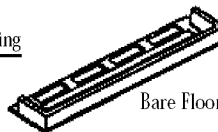
Special attachments for easy clean-up

See individual sections for proper usage of all accessories

For Wet/Deep Cleaning



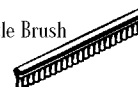
Small Area Cleaning Nozzle

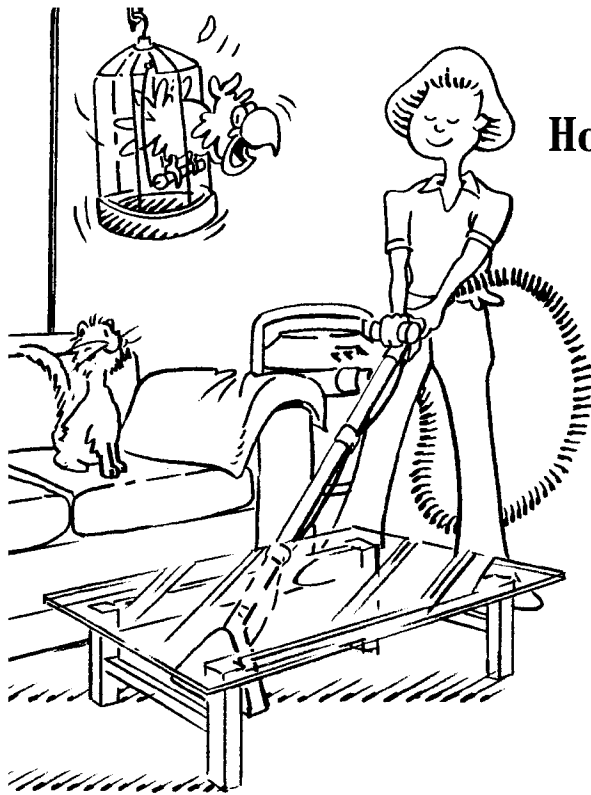


Bare Floor Attachment (included with PLUS Series)



Floor Nozzle Brush





How to begin...

Deep cleaning carpet

1. Vacuum carpet.
2. Decide where to begin — and end — your job. Clean in 3' X 4' sections, starting in areas farthest from exit. Plan to leave a path open to empty collection tank and replenish filling cavity.
3. Carpet will dry in two to four hours, depending on carpet style and air circulation in room. A floor fan speeds drying.
4. Plan activities to give carpet time to dry.
5. Replace furniture on damp carpet by placing waxed paper under legs until floor dries completely.

Always vacuum before you clean. If possible, move larger furniture aside. But if it's not possible to move your furniture, don't worry - your Powerlifter features a cleaning wand that easily maneuvers under and around furniture.

Tip:

Deep cleaning carpet and upholstery regularly can reduce dust and allergens in your home.

Deep cleaning upholstery

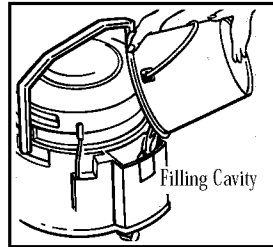
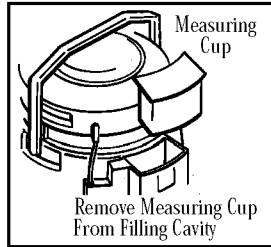
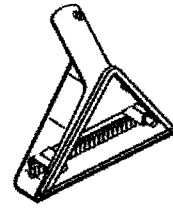
1. Check manufacturer's tag before cleaning. "W" or "WS" on the tag means you can use your Powerlifter. If tag is coded with an "S" (with diagonal strike-through), or says "Dry Clean Only," do not proceed.
2. If manufacturer's tag is missing or not coded, check with your furniture dealer.
3. If possible, check upholstery stuffing. Colored stuffing may bleed through fabric when wet.

Cleaning bare floors

1. The Powerlifter is not recommended for cleaning wood floors.
2. Use only Bissell Floor Cleansing Formula™ on no-wax floors. Never use a Bissell Fiber Cleansing Formula™ or other carpet cleaners on bare floors.
3. Sweep before starting.
4. Remove old wax before cleaning.
5. Leave an exit path.
6. Allow at least 1/2 hour drying time.



How to deep clean carpet

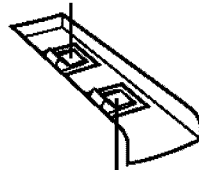


Tip:

Use only BISSELL Fiber Cleansing Formulas in this appliance. Use of chemicals which contain lemon or pine oil may damage this appliance and void warranty.



Vacuum/suction switch



Pump/spray switch

Tip:

Deep cleaning stairs and high traffic areas on a regular basis can prolong carpet life.

Getting ready

1. Remove formula measuring cup from filling cavity on side of tank unit.
2. Pour two gallons of hot tap water (temperature should not exceed 120° F/48° C) **into filling cavity** until level reaches bottom of three vertical lines **in tank unit**.
3. Shake bottle of Fiber Cleansing Formula. Fill measuring cup to fill line (10 ounces). Empty measuring cup into filling cavity and replace measuring cup.
4. Plug power cord into approved grounded outlet.

Pre-treating

1. Pre-treat highly soiled areas: Press on pump/spray switch, hold floor nozzle 4" - 6" above soiled carpet, and pull trigger to spray cleaning solution.
2. Wait 3-5 minutes. Scrub tough stains with floor nozzle brush.

Deep cleaning

1. Press on pump/spray and vacuum/suction switches. Place floor nozzle directly on carpet at arm's length. Pull trigger to spray cleaning solution while pulling wand toward you.
2. Repeat, keeping floor nozzle firmly against carpet surface. Continue until no more dirt can be removed.

Do not overwet.

3. Release spray trigger. **Suction area until no more cleaning solution can be removed.**
4. Continue to clean entire carpet, working in 3' x 4' sections.
5. If the machine loses suction, or motor noise rises in pitch, empty the tank [see WHEN YOU'RE DONE, below]. Failure to empty tank will damage unit.
6. If floor nozzle stops spraying, turn off pump immediately and check cleaning solution level. **Never run pump dry.**

When you're done

1. Press off pump/spray and vacuum/suction switches. Unplug from outlet.
2. Remove tank siphon tube, flip down carrying handle and lift top power unit from tank unit.
3. Carry tank unit to a toilet or sink to empty. With carrying handle in one hand, place other hand in gripping slot under filling cavity on tank unit. Lift and pour to empty.
4. Make sure ball and ball cage are firmly seated on raised area. Replace power unit and lock in place with carry handle.
5. See PUTTING IT AWAY on page 11.

How to clean upholstery and small areas



To clean upholstery, disconnect wand solution tube and aluminum wand from grip/trigger unit. Moisten O-ring at base of cap valve with soapy water. Align the **Small Area Cleaning Nozzle** with the cap valve and vacuum tube on grip/trigger unit, then press latch button on vacuum tube and slide together until latch button locks in place.

Getting ready

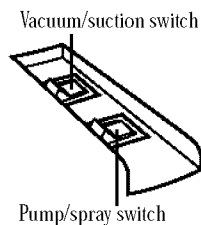
1. Disconnect wand solution tube and aluminum wands from grip/trigger unit.
2. Moisten O-ring at base of cap valve with soapy water.
3. Align small area cleaning nozzle with cap valve and vacuum tube on grip/trigger unit.
4. Press latch button on vacuum tube and slide small area cleaning nozzle on until latch button locks in place.
5. Check manufacturer's tag and/or test fabric in an inconspicuous place.

Cleaning

1. Press on vacuum/suction and pump/spray switches.
2. Depress trigger and pull small area cleaning nozzle toward you.
3. Release trigger and repeat action to extract excess moisture.
4. Repeat until area is clean.
5. See **WHEN YOU'RE DONE**, page 7 and **PUTTING IT AWAY**, page 11.

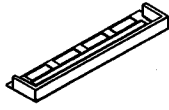
Tip:

Check upholstery stuffing before cleaning. Colored stuffing may bleed through fabric when wet.



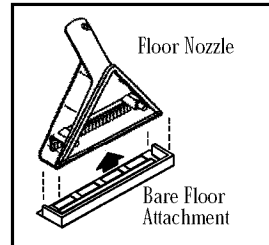
How to clean bare floors

Getting ready



Note: The bare floor attachment is included with the PLUS Series only. It may be ordered as an additional accessory by contacting Consumer Services.

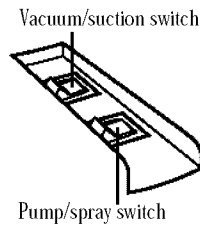
1. Attach bare floor attachment to bottom of floor nozzle with rubber and brush strips facing out. Align front edges and snap together.
2. Fill formula measuring cup twice with Floor Cleansing Formula and empty into filling cavity.
3. Pour two gallons of hot tap water, not to exceed 120°F/48°C, **into filling cavity**. Water level should reach the bottom of three vertical lines **in tank unit**.



To clean bare floors, attach **Bare Floor Attachment** to bottom of Floor Nozzle with the rubber and brush strips facing out. Align front edges and snap together.

Cleaning

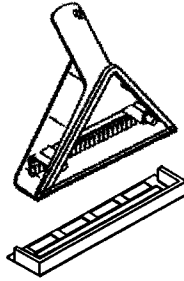
1. Press vacuum/suction and pump/spray switches on.
2. Depress trigger and pull floor nozzle toward you.
3. Release trigger and repeat action to extract excess moisture.
4. Disconnect bare floor attachment. Turn off machine, hold floor nozzle away from you, push bare floor tool off with thumbs.
5. See WHEN YOU'RE DONE, page 7 and PUTTING IT AWAY, page 11.



How to wet vacuum

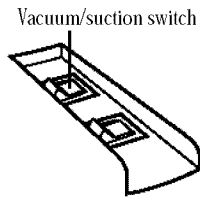
Getting ready

1. Remove dry filter bag from ball cage.
2. Place ball on raised area on bottom of tank unit.
3. Position ball cage over ball and press firmly onto raised area.
4. Insert tank siphon tube in tank unit.
5. Attach bare floor tool to floor nozzle.



Cleaning

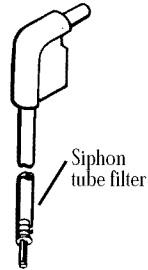
1. Press on vacuum/suction switch.
Do **not** press on pump/spray switch or pump damage may occur.
2. Place Powerlifter in a dry area of the floor.
3. Suction as usual.
4. If the machine loses suction and/or motor noise rises in pitch, empty the tank [see WHEN YOU'RE DONE]. Failure to empty tank will damage unit.
5. See WHEN YOU'RE DONE, page 7 and PUTTING IT AWAY, page 11.



Tip:

Clean water spills can be picked up from surfaces directly. No cleaning solution is necessary.

Putting it away

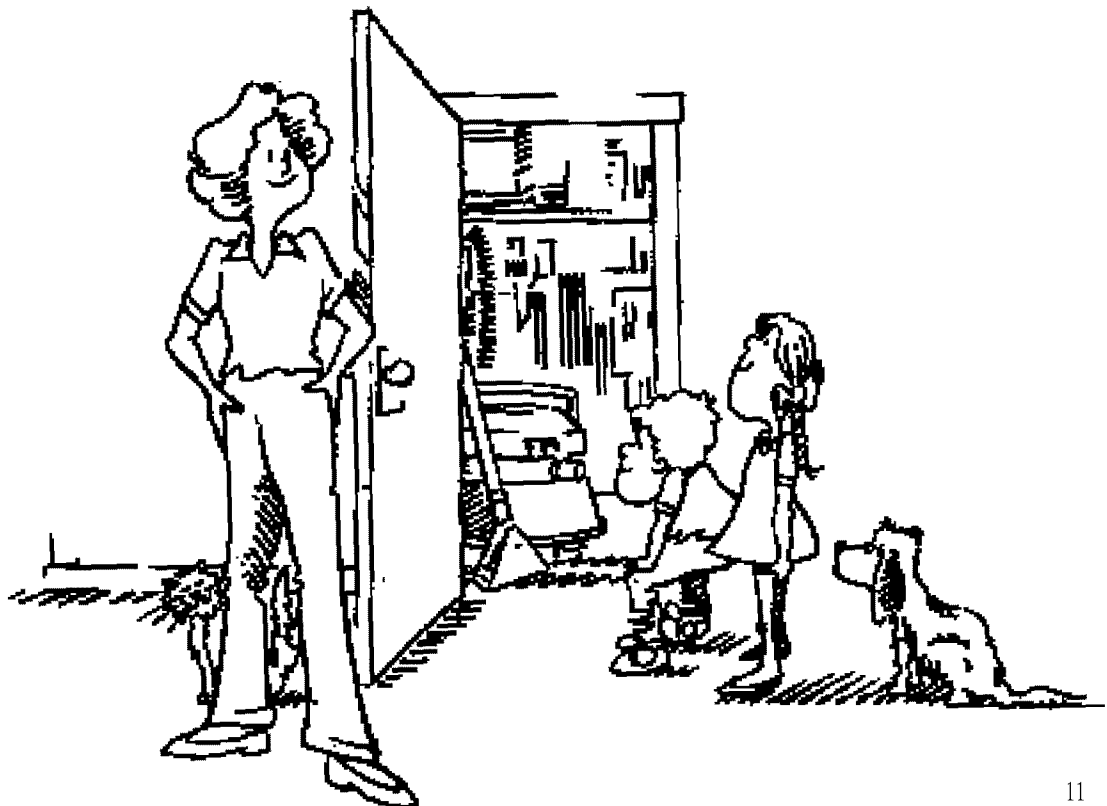


Tip:

Always clean floor nozzle spray tip and tank siphon tube filter before storing appliance.

After deep cleaning/wet vacuuming

1. Rinse filling cavity with clean water. Leave about 1/2 gallon of clean water in filling cavity.
2. Hold floor nozzle over bucket or sink.
3. Press on pump/spray switch, pull trigger for 30 seconds, and empty power unit.
4. Empty filling cavity of excess water.
5. Drain solution hoses.
6. Empty and rinse collection tank.
7. Rinse and dry collection tank, ball cage, ball, wands, and tools.
8. Remove tank siphon tube from opening on power unit.
9. Remove filter from end of tank siphon tube, clean filter under running water, then replace filter in end of tank siphon tube.
10. Replace tank siphon tube in opening in power unit.
11. We recommend that you air dry before closing unit for storage.



Troubleshooting

Weak or no suction / Motor suddenly runs louder / Motor runs hot



⚠️ WARNING:

To reduce the risk of fire, electric shock or injury unplug from outlet before servicing.

Possible Causes

Remedies

Vacuum is not operating

Check electrical plug
Vacuum/switch on?
Call BISSELL Consumer Services
(see page 14)

Collection tank unit is full

Empty collection tank

Dirty filter(s)

See PUTTING IT AWAY (see page 11)

Power unit improperly attached

Reposition top power unit on tank unit
Carrying handle in place to lock
tank unit and top power unit?

Kink/blockage in hoses/tubes

Straighten hoses/tubes
Check aluminum wands/vacuum
flex hose/solution hose and tube
for obstructions

Reduced spray or no spray / Leaking connections



Possible Causes

Remedies

Tank siphon tube filter clogged

See PUTTING IT AWAY Steps 9-11
(see page 11)

Filling cavity empty

Refill filling cavity

Spray tip clogged

See PUTTING IT AWAY Step 8
(see page 11)

Tank siphon tube/Solution hose/
Wand solution tube kinked/
disconnected

Tighten loose connections
Relax kinks in solution tubes/hoses

Pump is not operating

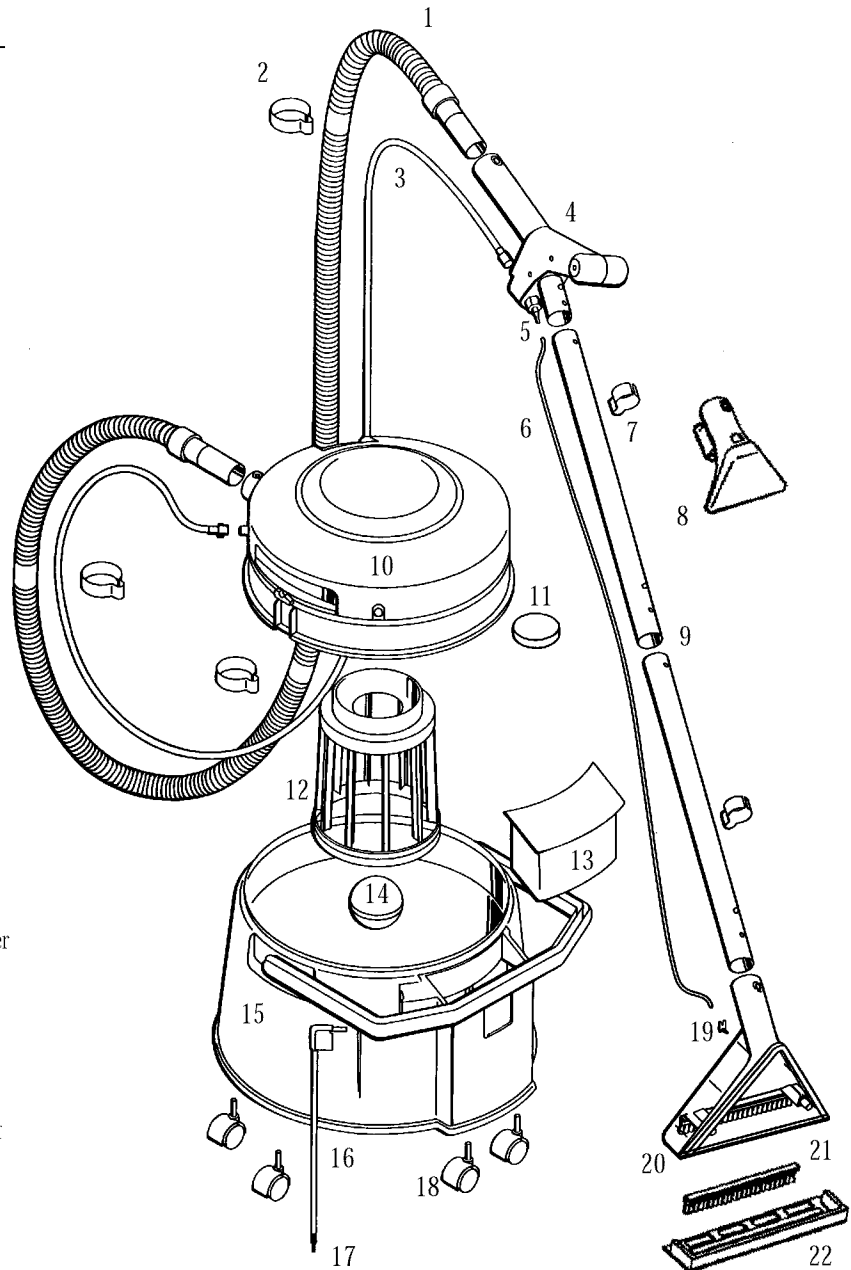
Check electrical plug
Pump/spray switch on?
Call BISSELL Consumer Services
(see page 14)

Connections not tight

Finger tighten all connections
(do not use pliers or other tools)

Part numbers and descriptions

Item	Part No.	Part Name
1	010-4706	Vacuum flex hose
2	013-2477	Large vacuum flex hose clips (3)
3	010-4697	Hose with threaded connectors
4	016-4181	Grip/trigger unit
5	603-1659	Cap valve assembly
6	010-9464	Wand solution tube
7	013-2453	Small wand clips (2)
8	015-9151	Small area cleaning nozzle
9	010-9654	Aluminum wands (2, interchangeable)
10	603-2922	Top power unit
11	017-3533	Motor filter
12	013-1525	Ball cage
13	013-3004	Measuring cup
14	013-0330	Ball
15	014-9089 (Grey/Blue) 014-9011 (Grey/Red)	Tank unit (includes filling cavity, collection tank, and handle)
16	603-2669	Tank siphon tube and filter
17	011-3529	Tank siphon tube filter
18	010-2283	Caster (individual)
19	015-6150	Spray tip
20	016-6965	Floor nozzle
21	010-1181	Floor nozzle brush
22	013-0471	Bare floor attachment



About your warranty

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, call BISSELL Consumer Services.

One Year Warranty

BISSELL Inc., upon receipt of the product, will repair or replace, free of charge, any part which is defective or malfunctioning within one year of the purchase date, provided that it is used for personal and not commercial or rental service. If the deep cleaner cannot be repaired, BISSELL Inc. will replace the product or refund the full price, at your option.

This warranty does not cover filters.

If your BISSELL product should require service:

1. Call BISSELL Consumer Services at 1-800-237-7691 and we will give you the name of an authorized BISSELL Service Center in your area.
2. If there is not an authorized BISSELL Service Center in your area, a BISSELL Consumer Services Representative will issue you a Return Authorization Number and a pre-paid mailing label to return the unit to BISSELL for warranty repair.
 - The machine should be returned with a photocopy of your proof of purchase. (Your dated sales receipt is your warranty - *do not send original.*)

Bissell Consumer Services

If you need information about repairs or replacement parts, or questions about your warranty, call:

BISSELL Consumer Services

1-800-237-7691

Monday - Friday 8 a.m. — 7 p.m. EST

Saturday 9 a.m. — 1 p.m. EST

Or write:

BISSELL INC

PO Box 3606

Grand Rapids MI 49544

ATTN: Consumer Services

Or visit our Web Site:

<http://www.bissell.com>

When contacting BISSELL, have model number of unit available.

Please record your Model Number: _____

Please record your Purchase Date: _____

**NOTE: Please keep your original sales receipt. It is your warranty.
Tape or staple here for easy reference.**



Life's messy. Clean it up.®

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Part Number 010-5910
Rev. 2/98