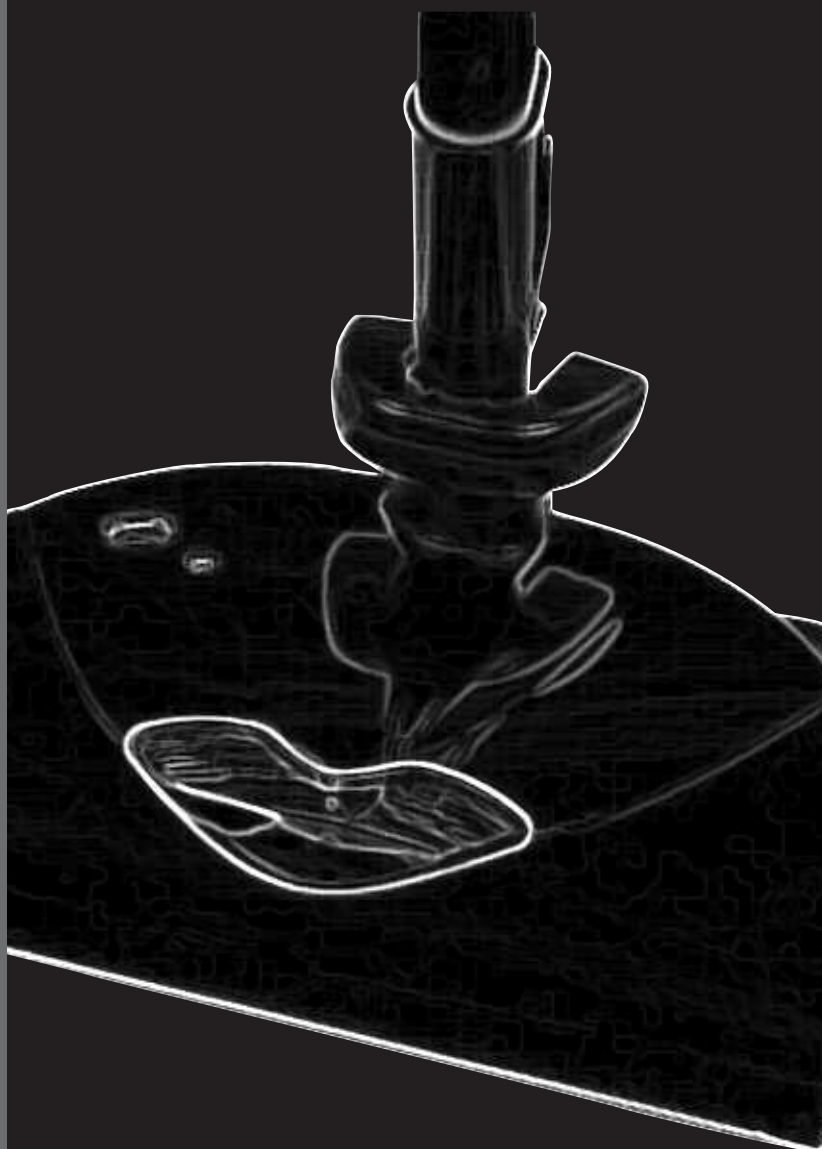


CPB-100 ELECTRIC BRUSH MANUAL



CPB-100 ELECTRIC
BRUSH MANUAL

SAFETY INSTRUCTIONS

Please read all instructions before using this Electric Powerhead.



Electric shock could occur if used out doors or on wet surfaces.

- 1) Unplug and disconnect power before servicing.
- 2) Always turn off this appliance before connecting or disconnecting either hose or motorized nozzle.
- 3) Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- 4) Use only as described in this manual. Use only manufacturers recommended attachments.
- 5) Do not unplug by pulling on cord. To unplug, grasp plug, not the cord.
- 6) Do not handle system or appliances with wet hands.
- 7) Turn off all controls before unplugging.
- 8) 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 distributor.
- 9) Do not allow to be used as a toy. Close attention is necessary when used by or near small children.
- 10) The hose contains electrical wires. Do not use if damaged, cut or punctured. Avoid picking up sharp objects.
- 11) Do not put any object into openings.
- 12) Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- 13) Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- 14) Do not leave vacuum or brush when plugged in. Unplug from outlet when not in use and before servicing.
- 15) Do not pick up flammable or combustible liquids such as gasoline or use it in areas where they may be present.
- 16) Use extra care when cleaning on stairs.

Save These Instructions.

INTENDED FOR HOUSEHOLD USE ONLY.

SPECIAL FEATURES

Edge Cleaner

Active brush edge cleaners are on both sides of the POWERHEAD electric brush. Guide either side of the brush along baseboards or next to furniture to help remove dirt trapped at carpet edges.

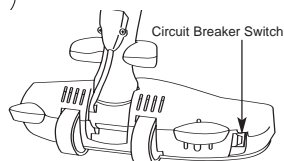
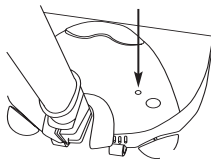
Overload Protector

The overload protector protects the motor from brush jamming and belt breakage. If the agitator slows down or stops, the overload protector shuts off the brush.

To correct problem:

Unplug the electrical cord, remove obstruction. Check brush area for excessive lint buildup or jamming.

Warning Lamp



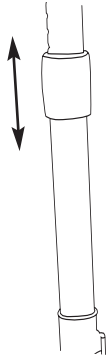
To reset:

Press the reset button on top of the brush. Plug in the power cord, turn on vacuum and brush.

WANDS & ATTACHMENTS

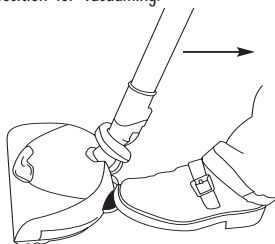
Telescoping Wand

The wand length is adjustable and requires no assembly. To adjust, simply pull up or push down on the wand adjustment collar and adjust to the desired height.



Handle Release

Engaging the pedal on the back of the POWERHEAD marked "handle release" unlocks the pedal from its upright position for vacuuming.



Bottom Plate
Screws

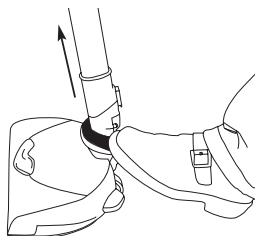


WARNING

DO NOT attach or remove handle or wands while cleaner is ON. This could cause sparking and damage the electrical contacts.

Wand Attachment

1. For cleaning in those hard-to-reach places such as ceiling or baseboards, the telescoping wand can be disengaged from the neck by depressing the attachment collar as shown and removing the wand. Be sure the POWERHEAD is unplugged. Reinsert by 'clicking' the wand back into place when done.



PILE HEIGHT SETTINGS

Suggested pile height settings:

To adjust the carpet height setting of the POWERBRUSH, press the right pedal located on the back of the brush. Each press of this pedal will adjust the height to the next carpet height position. The current height position can be viewed through the height indicator window on the top of the unit.

As a general guide:

XLO — low pile carpet
(indoor/outdoor type)

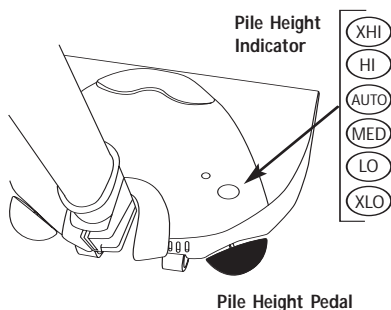
LO — short to medium pile

MED — medium to long pile

AUTO — general pile thickness
and bare floors

HI — thick pile

XHI — very thick pile



ELECTRIC BRUSH CARE

Always follow all safety precautions when cleaning and servicing the POWERHEAD.



WARNING

Electrical Shock or Personal Injury Hazard

Disconnect electrical supply before servicing or cleaning the unit. Failure to do so could result in electrical shock or personal injury from cleaner suddenly starting.

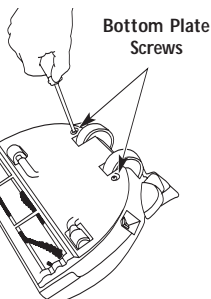
Belt Changing

Disconnect cleaner from electrical outlet. Frequently check and remove hair, string and lint buildup in brush area. If buildup becomes excessive, disconnect the brush from wand and follow steps below.

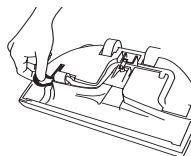
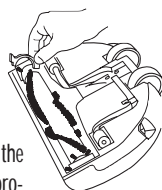
To Remove Belt:

1) Turn the POWERHEAD upside down.

2) Unscrew the two screws which secure the bottom plate to the brush.

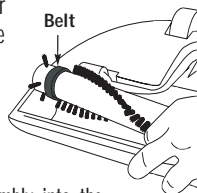


3) With the 2 large rear wheels facing you, lift up the backplate and tilt it forward from the back until the front snaps free. Covering the right side of the wood agitator is a black protective belt housing, un-clip and remove.



4) Lift the agitator assembly out and remove broken or worn belt.

5) Install the new belt over the motor drive and the other end over of the agitator assembly as shown.



6) Secure the agitator assembly into the back into the base.

7) Line up the cover and baseplate, securing the front first and moving to the back. Replace the screws holding the backplate and tighten.

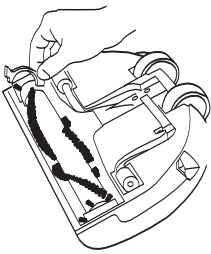
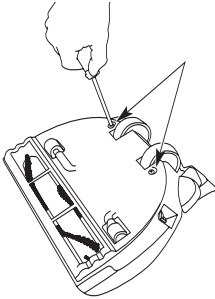
MAINTENANCE AND CARE

Removing the Brushroll

Disconnect brush from electrical outlet.

Your brushroll may need to be removed at times, for example, to cut out excessive threads or to replace the belt (see "Replacing the Bulb").

To remove the brushroll, turn the unit over and lift off the metal bottom plate by first unscrewing the two bottom plate screws located by the rear wheels (see diagram). Pull out the belt cover guard and pull the brushroll out.

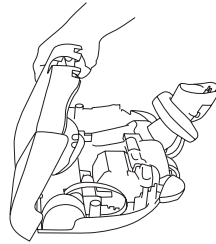
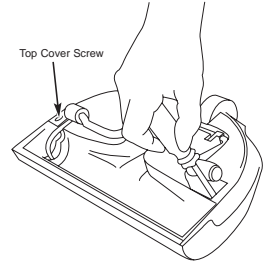


To reinstall the brushroll, reinsert the brushroll back into the unit (make sure the belt is attached properly). Next, insert the belt cover guard. Then, place the metal bottom plate back onto the unit (insert the front end of the bottom plate first). Re-insert the two bottom plate screws and secure.

Replacing the Bulb

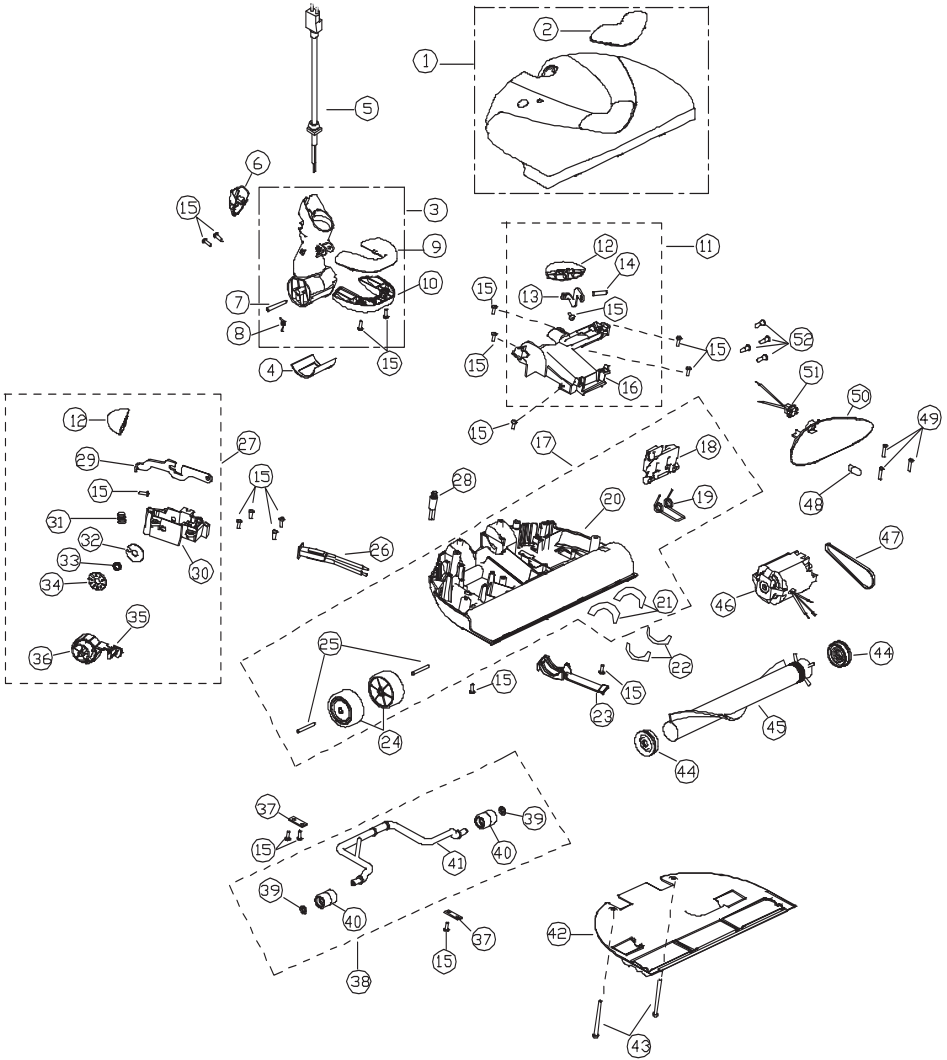
Disconnect brush from electrical outlet.

Turn the POWERBRUSH over and remove the bottom plate by first unscrewing the two bottom plate screws located by the rear wheels. Locate and remove the two top cover screws (see diagram).



Turn the POWERBRUSH back over, push the brush flat, and remove the top cover. Simply pull the bulb out (no twisting) and reinsert factory-authorized bulb. Place the top cover back on the unit, turn the machine over and re-insert the two top cover screws. Reinstall the bottom plate.

EXPLOSION PARTS & LIST



EXPLOSION PARTS & LIST

DIAGRAM #	STOCK #	DESCRIPTION
1	C350-1000	Top Housing Assembly
2	B350-1515	Headlight Lens
3	C350-7143	Neck Assembly (Fixed)
3	C350-4543B	Neck Assembly (Swivel)
4	B350-4714	Teflon Seal
5	B350-7343	Canister Connection Plug
6	B350-7243	Plug Cover
7	B350-7700	Wand Release Axle
8	B350-7600	Wand Release Spring
9	B350-7443B	Wand Release Upper Pedal
10	B350-7543B	Wand Release Lower Pedal
11	C350-5100	Hidden Raceway Assembly
12	B350-5943	Pedal
13	B350-2601	Tilt Lock Lever
14	B350-2801	Tilt Lock Pin
15	A732-8405	Screws Hi/Lo #8
16	B350-5114	Hidden Raceway
17	C350-9900	Bottom Housing Assembly
18	B350-3400	Tilt Lock Link
19	B350-3500	Tilt Lock Torsion Spring
20	B350-2214	Bottom Housing*
21	B350-8700	Felt Seal for Bottom Housing
22	B350-8600	Felt Seal for Belt Housing
23	B350-3314	Belt Housing*
23	B350-8414	Belt Housing*
24	B350-6542B	Rear Wheel Assembly
25	B010-0210	57mm/Overmolded w/Brass Bushing
26	C350-1800R	Back Wheel Pin 5mm Dia x 38mm
27	C350-9700	Circuit Breaker 2A with wires
28	C350-4300	Height Adjust Assembly
29	B350-5200	LED Assembly
30	B350-0214	Height Adjust Lever
31	B350-5300	Height Adjust Frame
32	B350-5500	Pedal Compression Spring
33	B350-5600	Height Adjust Washer
34	B350-2714	Height Adjust Compression Spring
35	B350-5714	Height Adjust Disk
36	B350-5428	Height Adjust Catch
37	B350-4200	Height Adjust Wheel
38	C350-9800	Axle Stamping
39	B350-4000	Height Adjust Bar Assembly
40	B350-3942	External Retaining Ring 5/16"
41	B350-3600	Axle Height Wheel w/overmold
42	B350-4100	Height Adjust Bar
43	A430-0205	Bottom Plate
44	B350-3242	Screws Pan Head
45	C350-3000	Agitator End Cap w/Overmold
46	A113-2000	Agitator Assembly
47	B350-2514	B Stack Motor
48	A350-0000	Belt
49	A732-8600	Light Bulb T 3 1/4 12V
50	B350-6198	Screws #4x1 1/4"
51	A350-0100	Reflector
52	B123-0100	Light Socket Snap In Wedge Based Wire Connectors Md.

* Belt Housing -Before SN 2D0031444 use B350-3314. After use B350-8414.

*Bottom Housing-Before SN2D0031444 use B350-2214. If after send with B350-8414 & two B350-8600.

FEATURES

