

CLEANMAX™

Owner's Manual for the Cordless Backpack



Cordless

Model CMBP-6CL

TABLE OF CONTENTS

IMPORTANT SAFETY INSTRUCTIONS	1
Polarization Instructions	2
Installing the Battery Pack into Vacuum	3
Battery Charge Gauge	3
Preparing the Battery Pack for Charging	3
The Patented Aircomfort System	4
Wearing the Backpack Vacuum	4
How to Change the Bag	5
How to Replace the HEPA Media and Exhaust Filters	5
How to Reset the Thermal Fuse	6
Recommended Replacement Parts	7
Owner's Information	8
Warranty	9

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 COMMERCIAL 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:

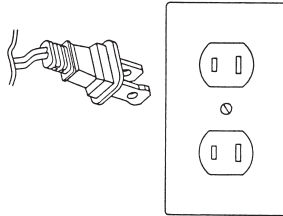
- Fully assemble vacuum before operating.
- Use and store in a dry location.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual.
- Do not use charger with damaged cord or plug. If appliance or charger is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to the place of purchase.
- Do not pull or carry charger by cord, use cord as a handle, close a door on the cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug charger by pulling on cord. To unplug charger, grasp the plug, not the cord.
- Do not handle charger, including charger plug, and charger terminals with wet hands.
- 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 the 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 bag 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 charge the unit outdoors.
- Only charge in temperatures between 0-45°C (32-113°F).
- Do not open, crush, expose to heat above 100°C (212°F) or incinerate the battery even if it is severely damaged. The battery can explode in a fire.
- Use only with the cordless battery vacuum charger supplied with this vacuum.
- The battery and charger have no user serviceable parts.
- Batteries must be disposed of responsibly.
- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

SAVE THESE INSTRUCTIONS.

POLARIZATION INSTRUCTIONS

Power Cord, 2-Wire Polarized Cord

The battery charger is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug fits 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 an electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.



Disconnect the battery pack from the appliance before making any adjustments, changing accessories, or storing appliance. Such preventive safety measures reduce the risk of starting the appliance accidentally.

State of California Proposition 65 Warnings:

WARNING: This product contains one or more chemicals known to the State of California to cause cancer.

WARNING: This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm.

INSTALLING THE BATTERY PACK INTO VACUUM

NOTE: To avoid damage to the battery contacts, turn off the power switch before reconnecting the battery. Battery must be fully engaged to insure proper electrical connection.

1. Hold the battery by the front and carefully slide the battery into the lower housing until it clicks in place (Fig. 1).
2. The connector is spring-loaded. The battery needs to be pushed fully into position.



Fig. 1

BATTERY CHARGE GAUGE

The battery charge gauge indicates the approximate run time remaining on the battery. When the battery button is pressed, one to four indicators will light up, indicating the approximate battery charge remaining as follows (Fig. 4):

- All 4 lights on: Full Charge
- 3 lights on: 70% Charge
- 2 lights on: 45% Charge
- 1 light on: 25% Charge
- 1 light on and blinking: Low battery, charge when possible

PREPARING THE BATTERY PACK FOR CHARGING

NOTE: The battery pack may require approximately 2.5 hours to fully charge.

1. Plug the charger cord into the charger (Fig. 2).
2. Plug the charger power cord into 120V wall outlet.
3. The indicator light should turn red and blink while charging and turn green when fully charged (Fig. 3).
4. Verify the charge level of the battery pack by pressing the power level indicator button on the front of the pack. (Fig. 4). Four lights (one red and three green) indicate a fully charged battery. Unplug the battery from the charger and unplug the power cord from the wall outlet after charging.

NOTE: Battery pack may get warm while charging.



Fig. 2



Fig. 3



Fig. 4

THE PATENTED AIRCOMFORT SYSTEM

1. Air comfort harness allows air to escape from three sides, reducing wearer perspiration by up to 25% over a normal closed back system, positively impacting the operator's body temperature.
2. Aluminum stays direct weight to the hip belt, enhancing the stability of the integrated Aircomfort back system.
3. Anatomically shaped shoulder straps with 3D Air Mesh lining.
4. Contoured hip belt with bilaminate foam reinforced with PE provides comfort on the hips.



The Deuter Aircomfort harness system offers five unique adjustments, ensuring a secure, cool and individualized fit:

- a. Patented Vari-Quick System
- b. Shoulder straps
- c. Hip belt
- c. Sternum straps
- e. Stabilizer straps

WEARING THE BACKPACK VACUUM

The backpack is designed to balance the weight of the vacuum on the hips, not the shoulders.

1. Adjust the Vari-Quick height adjuster to your back length.
2. Loosen all of the straps and place the vacuum on your back.



Fig. 1



Fig. 2



Fig. 3



Fig. 4

3. Place the hip belt over your hip and connect the buckle. Your hip bones should be centered between the top and bottom of the belt. Pull the straps forward to tighten the hip belt (Fig. 1).
4. Pull down the shoulder straps to tighten the backpack on your shoulders (Fig. 2). Do not tighten too tight. The main weight of the vacuum should be on the hip belt. The anchor points of the shoulder straps should ideally be between the shoulder blades. Adjust the Vari-Quick height adjuster if necessary to properly place the vacuum to your back length.
5. Adjust the sternum strap on a comfortable part of your chest and close the strap (Fig. 3).
6. Loosen or tighten the stabilizer straps as needed, to fit your back (Fig. 4).
7. Make final adjustments to the shoulder and stabilizer straps as needed to balance the weight of the vacuum on the hips.
8. Attach the extension wand to the hose and fit the floor tool or any of the other vacuuming accessories on the wand.
9. Turn the vacuum on. The toggle switch is located on the lower housing.
10. After you finish cleaning, turn off the main power switch.

HOW TO CHANGE THE BAG

NOTE: Turn the vacuum off and remove the battery before replacing the bag.

1. Turn off the main power switch (Fig. 1).
2. Remove the vacuum hose from the top of the unit (Fig 2).
3. Release the two latches and lift off the lid (Fig. 3).
4. Separate the lid from the paper bag insert and dispose of the paper bag (Fig. 4).
5. Remove the cloth filter bag, shake it out and replace it (Fig. 5).
6. Insert a new paper bag making sure to align the lid nozzle with the bag collar opening and replace the latches (Fig. 6).



Fig. 1



Fig. 2



Fig. 3.



Fig. 4



Fig. 5



Fig. 6

HOW TO REPLACE THE HEPA MEDIA FILTER

1. Release the two latches and lift off the lid.
2. Remove the cloth filter bag and paper bag insert.
3. Pull the filter cover up and out (Fig. 7).
4. Remove the used HEPA media filter and replace.
5. Snap the filter cover into place.
6. Replace the cloth filter bag and paper bag insert.



Fig. 7

HOW TO REPLACE THE EXHAUST FILTER

1. Remove the filter cover on the bottom of the vacuum.
2. Remove the used filter and replace (Fig. 8).
3. Replace the filter cover.



Fig. 8

HOW TO RESET THE THERMAL FUSE

NOTE: Your backpack vacuum is equipped with a manual reset thermal fuse protector. This thermal protector is designed to protect your backpack vacuum from overheating due to a cutoff in airflow (i.e. clogged hose). Should this situation occur, the thermal fuse protector will safely shut off your backpack vacuum to avoid any potential damage.



Fig. 1

1. Turn the vacuum off and remove the battery. Locate and correct the problem (over-filled bag, clog in hose, clogged filters, etc.).
2. Locate "tripped" fuse, the small red button located on the bottom of the main body (Fig. 1).
3. Using a pencil, paper clip, or other pointy object, push the reset button.
4. Replace the battery, turn the vacuum on and begin using.

In addition, your backpack vacuum is fitted with a thermal overload switch to protect the motor against damage should the airflow be blocked for extended periods. This may occur if the vacuum bag is overfull or if the vacuum hose is blocked. The vacuum motor will stop before it can get too hot. If this happens, empty and thoroughly clean the vacuum bag or free any blockage and ensure that adequate airflow is restored. The motor will automatically restart after it has cooled to a safe operating temperature.

RECOMMENDED REPLACEMENT PARTS:

C352-2500	Paper Bag (10 pack)
B352-2400	Motor Exhaust Micro Filter
B352-2401	HEPA Media Filter
C352-1400	Shake Out Bag
X1208	Motor
X1200	Battery
X1194	Battery Charger w/Cord



No.	Part No.	Description
1	JT1006	Hose
2	CT171	Wand
3	CT176	Crevice Tool
4	B352-PF10	Carpet Tool
5	CT188	Upholstery Tool
6	CT184	Dusting Tool
7	C352-PF20	Hard Floor Tool
8	CT194	Easy Glide Carpet Tool

Owner's Information (keep this for your records)

The model and serial number of this product may be found on the bottom of the unit. You should note the model and serial number of your unit in the spaces provided below, and retain this book as a permanent record of your purchase.

Date of purchase _____

Serial number _____

Model number _____

Purchased from:

Store Name _____

Address _____

City, State, Zip _____

Telephone _____

For Best Performance

- Keep your vacuum clean and in good operating condition.
- Change vacuum bag when the bag is 2/3 full to maximize cleaning performance.
- Always use genuine vacuum bags and replacement parts. Use of other products may result in poor cleaning performance, potential vacuum cleaner damage and may void vacuum warranty. Genuine products are designed for maximum cleaning performance.
- Store your machine carefully in a dry area.
- For optimum cleaning performance and safety, follow your owner's manual instructions.
- Clean the cloth vacuum bag regularly. After emptying the vacuum bag, turn it inside out and shake as much dust out of the fabric as possible. Optimum performance is achieved by using a paper filter bag with the cloth bag.
- If the airflow is restricted, change the vacuum bag, change the HEPA media filter or free any blockage and ensure that adequate airflow is restored.
- Ensure the vacuum hose, the extension wand and the vacuuming accessories are not blocked.
- Have your unit serviced by an authorized repair service center if you suspect any potential problems.
- Ensure that the flexible vacuum bag ring provides a proper seal before vacuuming.

Warranty

What is Covered:

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

How Long Coverage Lasts:

Warranty coverage for your CleanMax vacuum lasts one year.

What is Not Covered:

- Damage to the vacuum which occurs from neglect, abuse, alterations, accident, misuse or improper maintenance.
- Normal replacement items: disposable bags, and filters.

What CleanMax Will Do:

This warranty provides, at no cost to you, all labor and parts to place 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 the retailer where original purchase was made. A proof-of-purchase and product serial number will be required before service is rendered.

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.

Register your CleanMax vacuum online at www.cleanmaxvacuums.com

CLEANMAX CORDLESS BACKPACK VACUUM

The manufacturer warrants to the original purchaser that the CleanMax Backpack Vacuum is free from defects, provided it is operated and maintained in accordance with written manuals or other instructions for a period of one year from date of purchase on workmanship, motor, and parts. If service is required, please return to place of purchase.

Register your CleanMax vacuum online at www.cleanmaxvacuums.com

CLEANMAX

866-785-1595

www.cleanmaxvacuums.com