

1.1.D Electronic boards diagrams

NOT APPLICABLE

1.1.E List of necessary repair and test equipment

4.1 Repair Tools: +/- Screw Drivers, Air Performance Tester.



1.1.F Technical manual of instructions for repair

Service Manual.
Vacuum Cleaner
VCB46CE3

3. WARNINGS

IMPORTANT SAFETY NOTICE

Contents:

- 1. Specifications.....1
- 2. Electrical Diagram.....1
- 3. Schematic Diagram.....2
- 4. Repair of Main Parts.....2
- 5. Replacement Parts List.....7
- 6. Trouble Shooting Chart.....8
- 7. Packing Instruction.....9

Step 1 Remove the front cover assembly: use a tool to take out the shaft foot in the direction of the arrow.

Step 2 Remove the rear cover assembly: unscrew the screws with a screwdriver, remove the air outlet panel assembly, and then open the rear cover.

Step 3 Remove the motor cover: take out the dust chamber and motor cover assembly. Unscrew the screws with a screwdriver, and remove the roller assembly and motor cover assembly.

Step 4 Unscrew the screws with a cross screwdriver, pry off the clip with a clothed screwdriver, and separate the dust chamber and motor cover assembly.

Step 5 Separate the motor and motor cover assembly.

Follow caution information whenever you see this symbol.

1. Specifications

Model	VCB46CE3
Power Source	AC 220V-240V, 50/60Hz
Motor Power (Max)	130-150W
Air Power	130-150W
Shut Capacity	2L
Load Length	7m
Weight (Main Body)	5.3kg
Dimensions	387*227*133mm
Attachments	Multi-Purpose Floor Nozzle, Combination Tool, Motor Intake Hose

2. Electrical Diagram

3. Schematic Diagram

4. Repair of Main Parts

4.1 Repair Tools
+/- Screw Drivers, Air Performance Tester

4.2 Disassembling of Main Body

Step 6 Release the pre-winding while holding the plug. After the pre-winding is completely released, turn the shaft with a flat-blade screwdriver.

Step 7 Separate the cord reel assembly and the body partition.

4.3 Assembling of Main Body

Step 1 Place the shaft of the cord reel in the body partition and insert the cord clockwise (4 times) holding the plug.

Step 2 Install the fuse, thermal protector, and lead wires.

Step 3 Put the body partition and the cord reel assembly in place in the lower body.

Step 4 Turn the thermal protector in this direction (from side of thermal protector).

cut off facing to motor unit.

4.4 Motor Removing

Step 1 Detach the body partition and cord reel assembly.

Step 2 Remove the motor.

Step 3 Take out the motor reel, motor, motor sprocket, motor press rubber.

4.5 Repair of Hose

Removing: Disconnect the hose by depressing the projection in the hole.

on each side of handle.

Assembling: Slide the projection on the base support of the base into an either side.

5. Replacement Parts List

No.	Part Name	Part Code	Specs.	QTY
1	ASSEMBLY HEPA	12175000016207	/	1

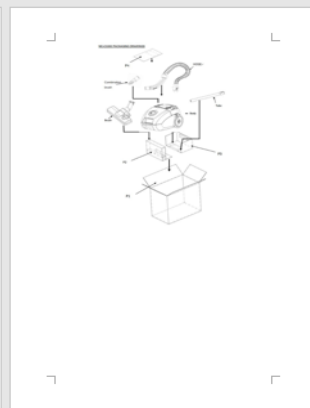
2	CORD REWIND ASSEMBLY	12175000014754	According to the power cord	1
3	ARCOUT HEPA PLATE	12175000012475	/	1
4	ARCOUT/LEFT PLATE	12175000012774	color	1
5	SWITCH	121475000001894	According to the required specification	1
6	Whee	12175000018290	color	1
7	Main brush	12175000010600	color	1
8	Tube	12075000010600	/	1
9	Whee	12147500000551	/	1
10	Powercord	121475000001903	According to the required specification	1

6. Trouble Shooting Chart

Trouble	Possible Causes	Countermeasures
The vacuum cleaner ON/OFF start operation	1. The plug is not plugged in. 2. The power switch didn't open. 3. Internal wiring of base. 4. The motor burned out.	1. ON/OFF 2. Press the power switch. 3. Recovered the internal wiring. 4.

		4. Repair or replacement of the row machine.
The suction become smaller	1. The channel blocked suction head. 2. Poor ventilation dust bag. 3. Air inlet and outlet filter blocked. 4. Motor problems.	1. Clean the suction head channel. 2. Clean up the dust bag. 3. Cleaning filter. 4. Repair replacement of the motor.
Full dust indicator of volume action	1. The dust suction channel block. 2. The busy stuck. 3. Spring is broken.	1. Clean up the dust absorption channel. 2. Repair full dust indicator. 3. Repair full dust indicator.

7. Packing Instruction



1.1.G	Diagnostic fault and error codes
	NOT APPLICABLE
1.1.H	Component and diagnosis information
	NOT APPLICABLE
1.1.I	Instructions for software and firmware (including reset software)
	NOT APPLICABLE
1.1.J	Information on how to access data records of reported failur incidents stored on the product
	NOT APPLICABLE
1.1.K	Technical bulletins
	NOT APPLICABLE
1.1.L	Specific guidance for self-repair (recommended operations, safety and repair instruction, any implications for the guarantee)
	NOT APPLICABLE
1.1.M	How to get access to professional repairers
	NOT APPLICABLE
1.1.N	Failures detection and required action (consumers approach)

BEFORE THE FIRST USE

- Take the appliance and accessories out the box. Remove the stickers, protective foil or plastic from the device.
- Place the hose in the vacuum cleaner and turn it clockwise to secure. Place the other side of the hose into the tube.
- Only use the device if all the filters included the dustbag are placed properly, a damaged or improperly installed filter or dustbag may damage the unit.

USE

- Connect the various nozzles or floor brush to the tube for different cleaning purposes. The normal floor brush has two positions, soft or textile surfaces. The hard floor brush needs to be used on floors like PVC or hardwood.
- Turn on the appliance: Hold the plug and pull out the cord, then insert the plug into the power socket. Make sure that the power supply corresponds to the required power mentioned on the rating label. Press the on/off switch pedal to turn on the power.
- Select the power setting using the + and – speed control buttons, the display shows which power setting has been selected.
- The high power of the vacuum cleaner may cause that the floor brush will be sucked to the surface, when this happens please choose a lower sucking power.
- With the remote control on the handle you can set the sucking power and switch the device on / off.
- Turn off the appliance: After use, press the on/off switch pedal, the appliance is turned off. Pull the plug out of the power socket, press the cord rewinding pedal, the power cord will be drawn in.
- To move the appliance from room to room, unplug and carry it by using the handle. Never pull the appliance by its cord when moving
- When the remote control stops working or after the batteries have been replaced, the remote control can be reconnected by pressing the + and - speed control buttons until the symbols on the display flash, release the + and - speed control buttons and press the on / off button on the remote control with the handle close to the vacuum cleaner.

1.1.0

User and maintenance instructions

CLEANING AND MAINTENANCE

- The plug must be removed from the power socket before any maintenance or replacement.

Replacing the dust bag

- When the dust bag is full (check the indicator), please follow the instructions:



- Open the front cover by pressing the lock clip.
- Lift off the Paper bag from the dust bag holder. Please always keep the dust inlet pointing upwards in order to void dust leakage.
- Replace the dust bag and install a new dust bag to the holder. Make sure the card of dust bag reaches the bottom of the dust bag holder.
- Close the front cover.

Cleaning the filters

- The motor protection filter(as found under the front cover) should be removed and rinsed twice a year or whenever it is visible clogged. If the filter is damaged, a new filter should be replaced.
- The exhausted filter should be cleaned in time. Unclip the grille and shake the filter to clean any dust accumulated. Then relocate the filter and clip the grille.
- For the HEPA filter, please use a soft bristled brush for cleaning.

