



PROLUX
COMMERCIAL

PLCCP360



For your safety, please read the Owner's Manual in its entirety.

Instruction Manual

Congratulations on the purchase of your new Prolux CP360 Wide Area Vacuum! Get ready to maximize your cleaning performance with this high-powered time saver! Here's just a few of the awesome features you can look forward to!

- ✓ *26" cleaning path means fewer passes, faster cleaning!*
- ✓ *High-capacity bag and fast, convenient maintenance gets you back to cleaning with minimal downtime.*
- ✓ *Auto adjusting brush head finds the perfect height on its own – no need for clumsy foot pedals!*
- ✓ *Dual Brush Rolls, Dual Suction Motors – double the cleaning power!*
- ✓ *8' optional tool hose with a 3' telescoping wand and six great attachments to reach every nook and cranny.*
- ✓ *Rugged design for long term reliability.*



EARLY BATTERING RAMS

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Important Safety Instructions

This machine is intended for commercial use. It is designed exclusively for use on carpeted floors in an indoor environment.

A 20 AMP CIRCUIT BREAKER IS REQUIRED FOR PROPER OPERATION!

Failure to follow these warnings and instructions may result in electric shock, fire, and/or serious injury.

READ ALL INSTRUCTIONS BEFORE USING THIS MACHINE

1. Do not operate this machine unless trained and authorized
2. Do not operate this machine unless you have read and understand the manual.
3. Do not use outdoors or expose to rain. Use only indoors.
4. Do not operate the machine in a wet environment. This machine is designed for dry pickup only.
5. If the machine is not working properly, has been dropped, damaged, left outdoors, or submerged in water, return to an authorized service provider for repair.
6. Do not use the machine near any *flammable* fluid, dust, or vapors. Do not use the machine to vacuum any *flammable* fluid, dust, or vapor.
7. Do not use the machine to vacuum any *hazardous* fluid, dust, or vapor.
8. Do not use the machine to pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
9. Do not attempt to repair damage to the machine. Repairs must be completed by an authorized service provider.
10. Do not handle the plug or machine with wet hands
11. Do not unplug the machine by pulling on the cord. To unplug, grasp the plug, not the cord.
12. Do not use if the cord or plug is damaged.
13. Only connect the machine to a grounded outlet. Do not use the machine if the outlet is not grounded.
14. Do not pull the machine by the cord, use the cord as a handle, or leave the cord in a position where it can be pinched to avoid damage to the cord.
15. Keep cord away from heated surfaces.
16. Do not operate without the dust bag and filter in place.
17. Use caution when operating the machine around children, unqualified personnel, or anyone who may not understand the dangers and hazards of the machine.
18. Do not permit riders on the machine.

19. Keep hands, feet, and any other body part away from the moving parts of the machine. Do not wear loose-fitting clothing or allow long hair to come into contact with the moving parts of the machine.
20. Do not touch the brushes while the machine is in use.
21. Do not put objects into any of the openings. Do not use if any openings are blocked. If suction system is blocked, always unplug the machine before clearing any blockage.
22. Only use manufacturer approved accessories.
23. Do not modify the machine.
24. Always wear appropriate Personal Protective Equipment (PPE) when using the unit. This includes but is not limited to eye and hearing protection, non-slip shoes, and any other PPE required by local standards and practices.
25. Only use the machine in appropriate areas. The machine is designed for use in large, carpeted commercial areas, such as a hotel or school. It is not designed for the pickup of construction debris or on extremely soiled areas.
26. Always turn off all controls before unplugging the machine.
27. Do not use on stairs or inclines.
28. Do not use the tool hose, wand, or any attachments above head level to reduce the risk of head injuries.
29. Do not use on people or animals.
30. Do not leave the vacuum unattended while in use.

SAVE THESE INSTRUCTIONS!

Specifications

Model	CP360
Voltage	110v / 60hz
Power	2150w
Brush Motor	0.5 HP
Amps	19.5
Brush Width	26"
CFM	146
Cord Length	75 feet
Bag Capacity	9.2 gallons
Noise	75 decibels
Weight	198 pounds

Machine Components



1. Handle
2. Power Cord
3. Handle Adjustment Lever
4. Dust Bin Cover
5. Tool Hose Port
6. Dust Bag
7. Dust Bag Cover
8. Control Panel
9. Storage Compartment

10. Front Brush Roll
11. Rear Brush Roll
12. Exhaust Cover
13. Brush Motor Cover
14. Rear Wheel
15. Casters
16. Drive Belt Cover
17. Brush Head Assembly

Unboxing And Assembly

Setting up the CP360 couldn't be easier! Once the machine is removed from its packaging, simply connect the power cord, plug it in, and you're ready to vacuum!

Some versions may include an optional tool hose accessory kit – let's take a quick tour of these attachments!



1. Tool Hose

2. Telescoping Wand

3. Upholstery Brush

4. Duster Brush

5. Upholstery Tool

6. 2 in 1 Flip Tool

7. Crevice Tool

8. Adjustable Floor Tool

9. Storage Bag

Operating Instructions

Note: This machine must be used with a 20 amp circuit breaker.

1. Always start by clearing any large debris from the area, such as cups, plastic, rocks, screws, string, or other similar items.

2. Check that a bag is installed in the collection bin, and that the bag is not overfilled. To install a new bag, pull the rubber collar of the bag over the fill port in the collection bin.



3. Adjust the handle to a comfortable height for the operator using the handle adjustment lever, and lock in place.



4. It can be useful to start cleaning closest to the outlet you will be plugging the machine into. This can help prevent you tripping over the cord as you move across the area you are cleaning. Always use an outlet with a 20-amp breaker, and always use the extension cord provided with the unit. If your cord is damaged, contact your service provider for replacement. Do not use the unit with a damaged cord!

5. Familiarize yourself with the controls.



1. Dust Bin Full Indicator
2. Brush Motor Power Switch
3. Vacuum Motor Power Switch
4. Brush Motor Circuit Breaker
5. Vacuum Motor Circuit Breaker (one per motor)

6. Flip the suction motor power switch to power the vacuum on. Wait until you are ready to begin moving before flipping the brush motor power switch – the brushes could damage certain kinds of carpet if left in one spot for too long.

7. With the brushes and vacuum powered on, begin moving at an easy, steady pace for the best cleaning result. When approaching walls, keep the right-hand side of the unit closest to the wall to maximize your cleaning path.



8. For edges, crevices, and other hard to reach places, you can attach the optional tool hose, wand, and accessories to the unit through the tool hose port. When using the tool hose, always turn off the brush motor to prevent damage to the carpet and improve suction performance.



9. If you notice that the suction performance is decreasing, or if the Dust Bin Full Indicator Light comes on, it may be time to empty the fill bag. Empty or replace the bag as needed.

10. To stop the unit, first turn off the brush motor, then turn off the vacuum motor.

11. When you are finished cleaning, unplug the unit and take it to its designated storage area. Store the cord and lower the handle across the main body.



Storage

1. Store machine in a cool, dry, indoor environment.

2. The cord can be wrapped around the upper portion of the handle when not in use. You can also detach the pigtail end from the cord and store the cord separately.



3. The machine can be stored in its normal working position, or in an upright position to save space. Either way, always make sure the handle is folded and locked across the main body.



4. When storing the unit upright, take care not to damage the surrounding area with the exposed metal of the brush head assembly.

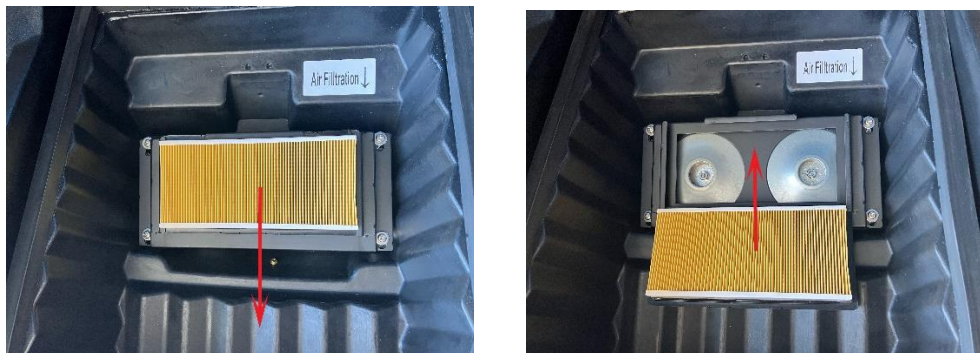
Maintenance

Before performing any maintenance on this machine, make sure the unit is unplugged, and that all switches are turned to the OFF position.

Daily

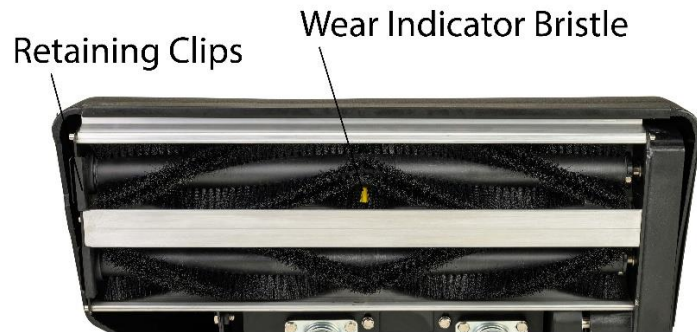
1. Wipe the machine with a damp cloth. Do not use any cleaning solution on the machine to protect its components.
2. Empty the dust bag after each use if using a reusable bag. Disposable bags can be left in the machine until full.
3. Check the machine for any damage. Do not use the machine if damaged – the machine must be repaired by an authorized service provider if damaged.
4. Check the length of the power cord for any signs of damage. Never use a damaged cord. Contact your authorized service provider if you need to replace your cord.

Filter Replacement



1. The main filter for the unit can be found in the collection bin, directly above the suction motors.
2. To replace the filter, simply pull the used one out of its bracket, and slide a new filter into place.

Brush Roll Replacement



1. Check the brush rolls for signs of wear. There is a yellow wear-indicating bristle on each roll. If the working bristles have worn down to the length of the yellow bristle, or if the brush roll is damaged in any way, it will need to be replaced. Always replace the brush rolls in pairs.
2. To remove the brush roll, move the Retaining Clip away from the brush roll until you can pull the brush roll out of the assembly. If you are not able to move the Retaining Clip with your hand, a flathead screwdriver can be used for better leverage.
3. When replacing the brushes, note that there is a difference in the pattern between the front and rear brush. When properly aligned, a “diamond” pattern should form between the two brushes.
4. To reinstall the brush, line up the slotted end of the brush with the drive head attachment point in the brush housing. Once it is aligned, push the rest of the brush towards the retaining clip until it locks into place.

Circuit Breaker Resets



This machine is equipped with resettable circuit breakers which protect the electronic components. In the event the circuit breaker is tripped during use, turn the machine off completely and unplug it from power. Wait for the machine to cool if any parts feel or appear overheated.

Once the machine has cooled, inspect the machine for the cause of the trip.

The most likely cause will be:

- *an overfilled dust bag*
- *blockage in the suction system*
- *excessive debris in the brush head compartment causing the brushes to seize*

Resolve any issues found before resetting the breakers, then test the machine. Even if function has been restored, continue to monitor that the machine is performing properly.

If resetting the breaker does not solve the loss of function, or the breaker trips again, do not attempt further repairs on your own. Contact your authorized service provider.

Troubleshooting

Fault	Possible Cause	Solution
No Power	Unit is not plugged in Pigtail not connected to power Power Switch(es) not turned on Circuit Breaker tripped	Plug in unit Connect pigtail to extension cord Turn on power switch(es) Follow “Circuit Breaker Resets” instructions
Loss of Suction at Brush Head	Brush Motor is Off Suction motors are Off Dust Bag is full Obstruction in Brush Head Compartment Air filter needs replacing	Turn Brush Motor On Turn Suction Motors On Empty or replace dust bag Clear obstructions Replace air filter
Loss of Suction at Tool Port	Brush Motor is On Dust Bag is full Blockage in hose or attachment Air filter needs replacing	Turn off brush motor Empty or replace dust bag Clear obstructions Replace air filter
Loss of Function	Vacuum Motors need service Brush Motor needs service	Contact your authorized service provider

The information contained herein is confidential and is intended to be used by Prolux Cleaners authorized distributors and sales representatives.

Prolux Cleaners guarantees its products according to the terms outlined below. There are no other warranties expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Under no circumstances will Prolux Cleaners or the seller be liable for any loss, damage, expense, or consequential damage arising in connection with the use or inability to use these products. If a component fails to meet the term of the warranty due to defects in workmanship or materials, Prolux Cleaners will repair or replace the defective component free of charge, including labor according to our flat rate schedule and the Prolux Cleaners Warranty Procedures.

All warranties implied below are subject to the Exceptions and Exclusions clause in this policy located in this document.

Product Category	Polyethylene and Structural Foam	Steel Body Parts	Switches, Motors Electrical Parts	Labor Paid
Machine	Years	Years	Years	Years
Battery Walk Behind Scrubbers 14" and 18"	5	2	3yr Switches 3yr or 700hrs (whichever comes first) on the motor 3yr Electrical Parts 12mo Pro Rated Lithium Ion Battery	1
Wide Area Vacuum	5	2	1yr Switches 2yr or 700hrs (whichever comes first) on the motor 1yr Electrical Parts	1
Gel Batteries (3) (4)	N/A	N/A	12mo of Full Coverage	N/A
Micro Scrubber	3	2	12mo Pro Rated Lithium Ion Battery	1
Canister Vacuums	5	N/A	2yr Switches 3yr or 800hrs (whichever comes first) on the motor 3yr Electrical Parts	1
Backpack Vacuums	5	N/A	2yr Switches 3yr or 700hrs (whichever comes first) on the motor 3yr Electrical Parts	2

Upright Vacuums	N/A	N/A	1yr Switches 2yr or 500hrs (whichever comes first) on the motor 1yr Electrical Parts	1
Garage Vacuums	1	10	2yr Switches 2yr or 500hrs (whichever comes first) on the motor 5yr Electrical Parts	2
Wet Dry Vacuums	10	N/A	2yr Switches 2yr or 500hrs (whichever comes first) on the motor 2yr Electrical Parts	2
Carpet Extractors and Fabric Care	10	2	1yr Switches 2yr or 700hrs (whichever comes first) on the motor 2yr Electrical Parts	1
Central Vacuums	N/A	10	2yr Switches 2yr or 800hrs (whichever comes first) on the motor 5yr Electrical Parts	2
Structural Foam Floor Machines	10	2	3yr Switches 3yr or 700hrs (whichever comes first) on the motor 3yr Electrical Parts	2
Commercial Floor Scrubber 13"/15"/17"/20"	5	3	1yr Switches 2yr or 900hrs (whichever comes first) on the motor 1yr Electrical Parts	1
Ozone Generator	N/A	1	1yr Switches 1yr or 300hrs (whichever comes first) on the motor 1yr Electrical Parts	1
Steam Extractor	5	N/A	1yr Switches 2yr or 700hrs (whichever comes first) on the motor 2yr Electrical Parts	1

Warranty Coverage Information and warranty voids/exclusions

1. Vacuum(s): (Backpack, Cannister, Wide Area and Upright Vacuums) must be used with a Prolux Vacuum bag to qualify for their applicable motor warranty. If the vacuum is used bagless or with another manufacturer's vacuum bag, the warranty is 1 year. Damage or malfunction caused by negligence, abuse, neglect, unauthorized repair, or any other use not in accordance with the user guide is not covered. Damage caused by misuse (e.g., vacuuming up water or other liquids), abuse, negligent handling, failure to perform required maintenance (e.g., not cleaning the equipment, replacing filters) or damage due to mishandling in transit.
2. Subject to the Gel Battery exception and exclusion paragraph located in this document.
3. Subject to the Gel Battery Warranty Coverage explained on page 3 of this document.
4. Steam Extractor/Steam Carpet Extractor: This warranty does not apply and is void if the pump, vacuum motor, or heater has worn motor brushes, water damage, freezing, chemical build-up, chemical damage, or evidence of abuse, neglect, or tampering. brushes. Damage or malfunction caused by negligence, abuse, neglect, unauthorized repair, or any other use not in accordance with the user guide is not covered.
5. Walk behind 14" and 18" automatic scrubbers: This warranty does not apply to normal wear, or to items whose life is dependent on their use and care such as belts, cords, switches, hoses, rubber parts, brushes, electrical motor components or adjustments.
6. Ozone Generators: Warranty does not ozone cover plates or filters.

Warranty shall commence six (6) months from the purchase date by the Prolux Cleaners distributor, or on the purchase date by the original end user. Whichever comes first.

Labor Rate

Prolux Cleaners will allow \$50.00 per hour for warranty labor work. All warranty labor charges will be paid on this basis. Any repair that requires less than fifteen minutes of labor will not be eligible for reimbursement. This labor allowance does not take into consideration troubleshooting or diagnosis time taken for the repair. All repair times are subject to the flat rate schedule enclosed in this document.

If any operation is not covered in this flat rate schedule, Prolux Cleaners will determine a labor rate when a claim is made based on actual repair times by our own service technicians.

Please note: Situations may arise that require special consideration. In these cases, to request special consideration, please contact your Prolux Cleaners warranty department or Prolux Cleaners salesperson and or rep group.

Travel Allowance

Travel allowance charges are covered for 180 days from date of purchase to the original end-user for all **battery equipment** Prolux Cleaners will pay \$50.00 per hour to a maximum of 2 hours. Travel allowance for other products is not covered under the warranty policy. It is the purchasers' responsibility to bring equipment to the dealer for warranty repair.

Repair of any components or machines by independent service stations is not allowed except by prior authorization. If unauthorized service is performed by a third party, any debts incurred are the responsibility of the distributor.

Replacement Parts

Replacement parts for machines exceeding the original warranty period are covered for ninety (90) days. Replacement parts that are considered wear items carry no warranty.

Clearance and Demo Products

Clearance and demo products are covered for the remainder of the original warranty period or six (6) months from the date of sale to the original end user, whichever is greater. This excludes gel batteries.

Warranty Parts Shipping Policy

All parts ordered for warranty replacement will be shipped standard ground service. Any requests for expedited delivery will be at the expense of the distributor.

Batteries used in Prolux Cleaners equipment are warranted by their original equipment manufacturers. All warranty claims on batteries will be referred to their original OEM by Prolux Cleaners for inspection. Under no circumstances will Prolux Cleaners or the seller be liable for any loss, damage, expense or consequential damage arising in connection with the use or inability to use these products.

If you have a defective gel battery within its respective warranty period, please follow the instructions below:

1. Contact the Prolux Cleaners warranty department with the machine information (Serial number, Date of Purchase etc.)
2. If the battery is deemed to be within the warranty period, Prolux Cleaners will arrange a date to inspect and replace (upon inspection approval) the battery with the OEM.
3. The OEM will pick-up and test/inspect the battery to determine the defect.
4. If the battery is deemed to be defective by manufacturers defect, the OEM will replace the battery with a new battery.
If the defect was caused by the user (i.e. undercharging, left in a discharged state etc.), the battery manufacturer will deliver the defective battery back to you with a report explaining why the warranty coverage was denied.

Prolux Cleaners is not responsible for labor, freight, travel, or installation charges associated with battery diagnosis or replacement when the warranty coverage is denied by the OEM.

All warranties implied above are subject to the Exceptions and Exclusions clause in this policy.

Gel Batteries:

Our warranty does not cover batteries that have suffered damage due to over or under charging or batteries that have suffered sulphation due to being left in an uncharged state for any period of time. Warranty will not be allowed under any circumstances if there has been any tampering with the vent covers. Transit or storage damage is also not covered.

Warranty coverage does not apply to parts which fail due to the following conditions:

- Improper or low voltage
- Improper extension cord selection

- Dirty or inefficient water supply
 - Inappropriate chemical use
 - Improper or insufficient service or maintenance
 - Used with clogged or damaged filters.
 - Used without a filter.
 - Use of a machine in excess of design duration or any conditions damaging to the normal operation of the equipment.
 - Disassembly of any components, such as motors, may result in the refusal of warranty coverage.
1. Any parts replaced under warranty are only covered for the remainder of the original warranty period.
 2. Warranty service can only be performed by authorized distributors or approved warranty repair centers.
 3. Compensation for repairs is determined by the flat rate schedule enclosed in this document.
 4. Components that have become defective through wear or abuse are not covered by this warranty.
 - 5.

Wear Items

Numerous items wear out under normal usage conditions. These items are not eligible for warranty coverage. These include vacuum hoses, hose cuffs, hose fittings, brushes, belts, filters, filter screens, grips, skirts, pad drivers or brushes, Clutches, Castors, Pulleys, Wheels, Tires, Light Bulbs, Gaskets, battery cables and connectors, carbon brushes, filters, fuses, drain hoses, power cords, squeegee blades, bearings, O-rings, armatures, floor tools, and vacuum bags.

This is only a partial listing of wearable items. Please contact the Prolux Cleaners warranty department for clarification of wearable items not listed in this document.

Freight Damage:

Freight damage is not covered under the Prolux Cleaners warranty policy.

Replacement Parts:

Prolux Cleaners will not honor any warranty claims for parts, labor, or travel if the replacement part was not purchased through Prolux Cleaners.

Prolux cleaners reserves the right to review or modify the above document at any time without specific written or prior notice. This warranty policy precedes all other warranty policies previously published.