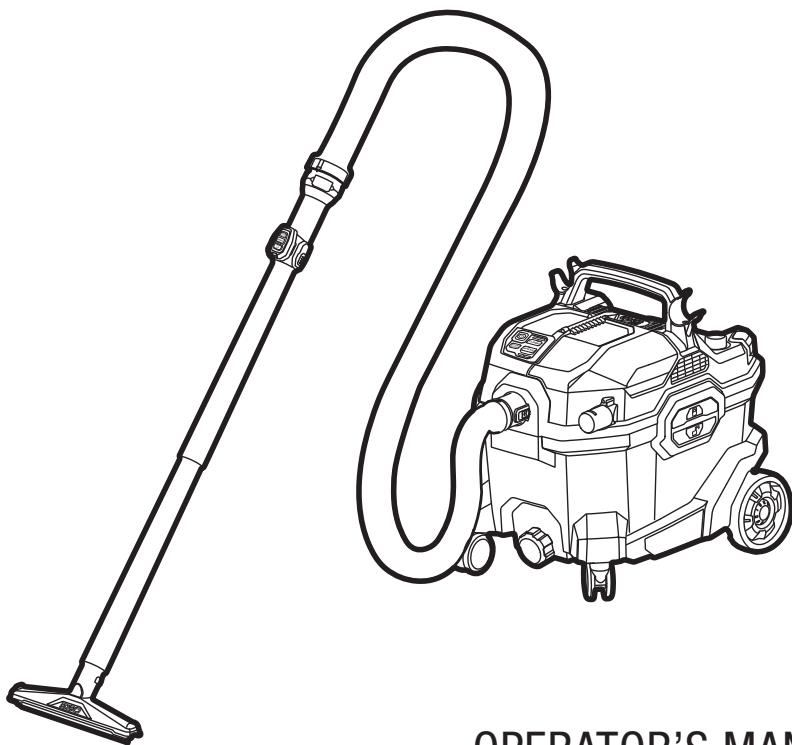




POWER<sup>+</sup> WET/DRY VACUUM CLEANER

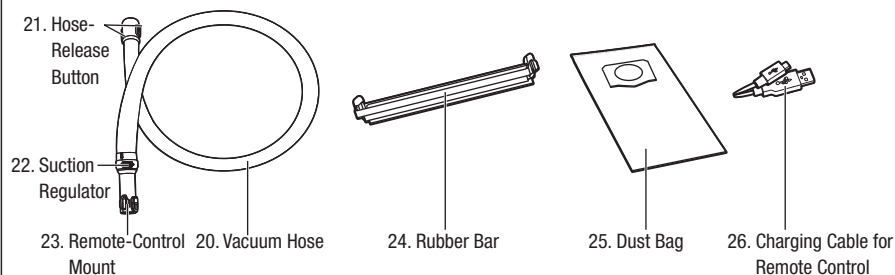
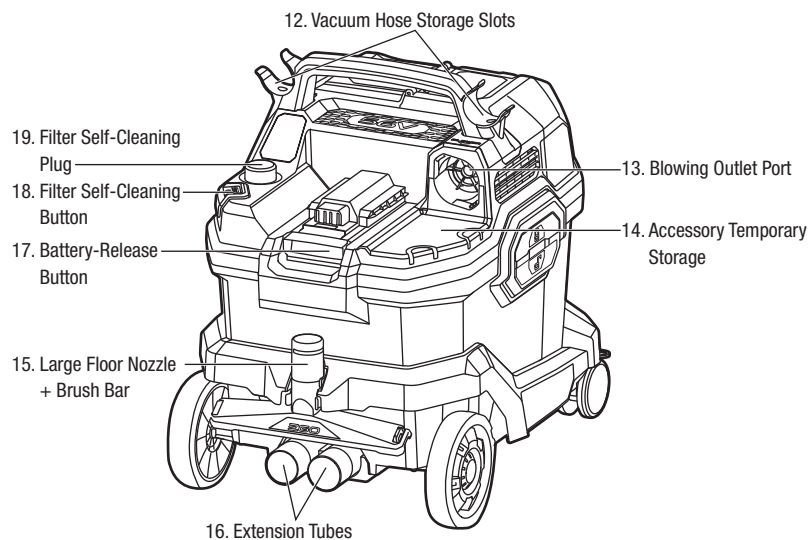
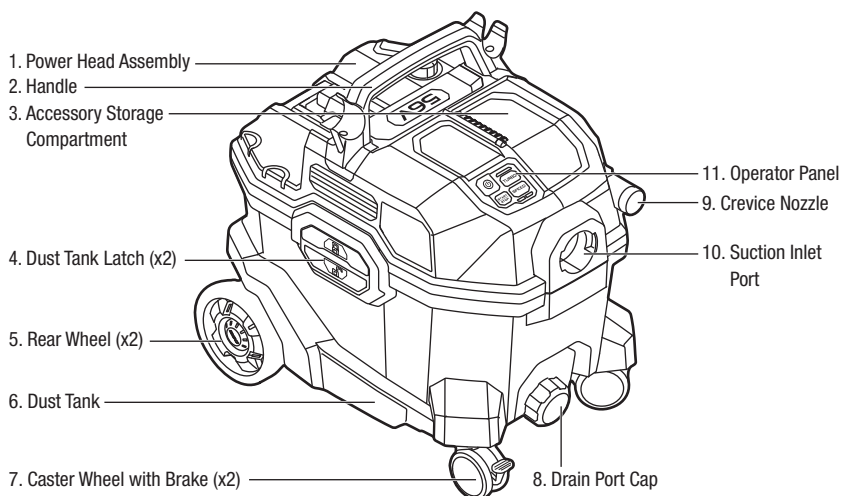


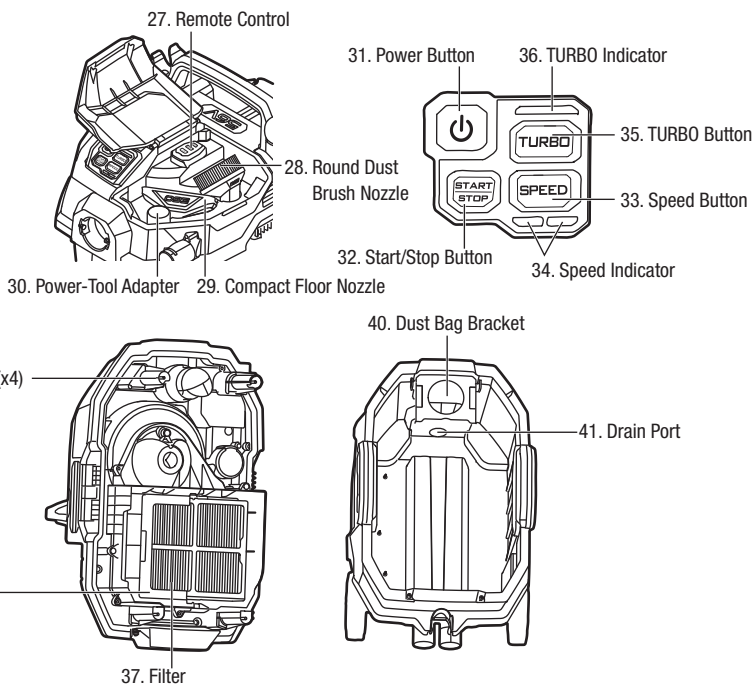
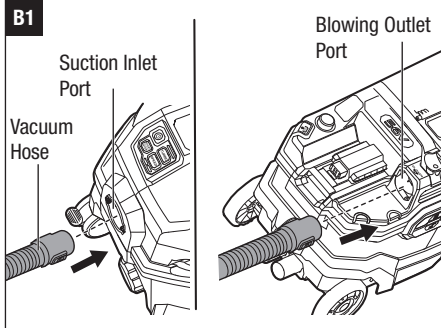
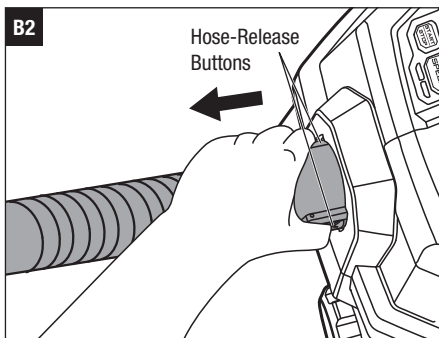
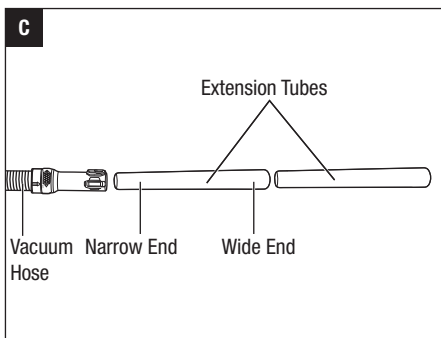
OPERATOR'S MANUAL

# 56 VOLT LITHIUM-ION CORDLESS WET/DRY VACUUM CLEANER

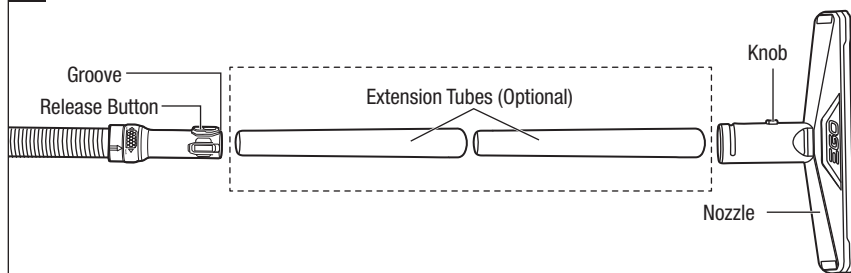
MODEL NUMBER WDV0900E

**⚠ WARNING:** To reduce the risk of injury, the user must read and understand the Operator's Manual before using this product. Save these instructions for future reference.

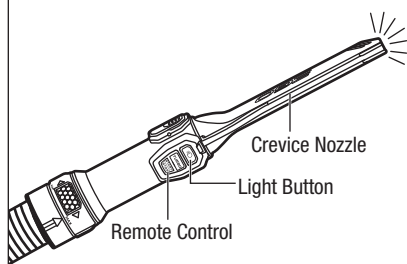


**A2****B1****B2****C**

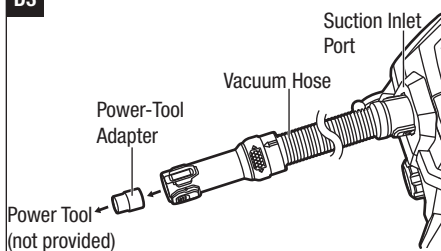
D1



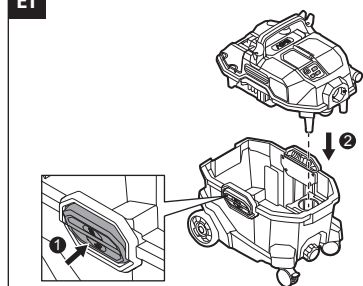
D2



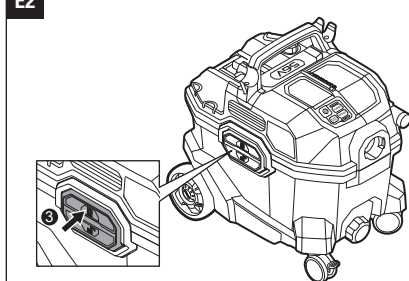
D3



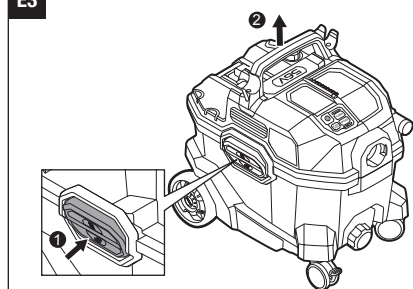
E1



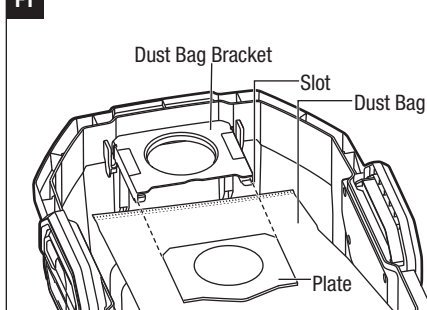
E2



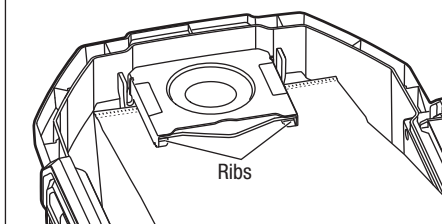
E3



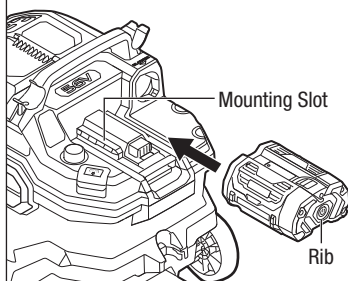
F1



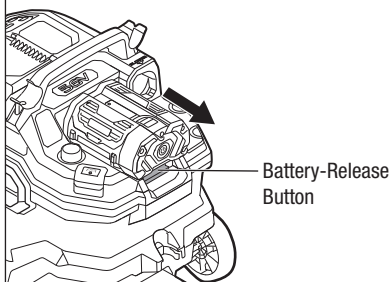
F2



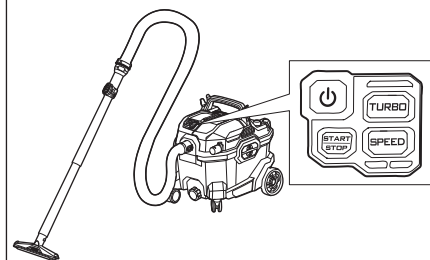
G1



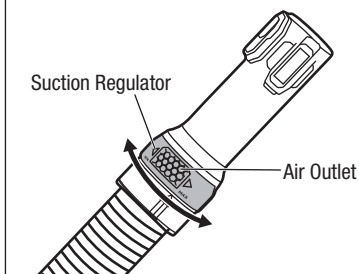
G2



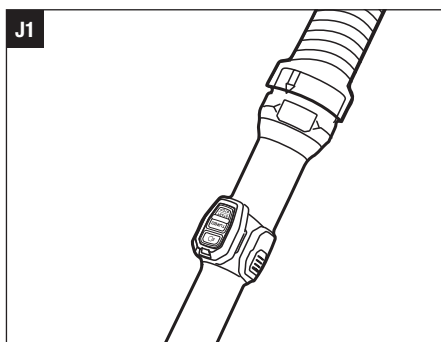
H



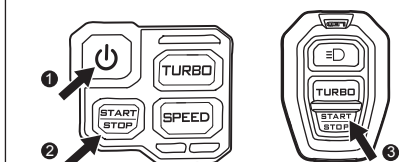
I



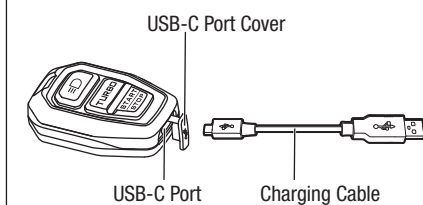
J1



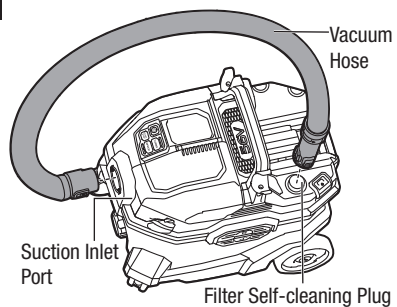
J2



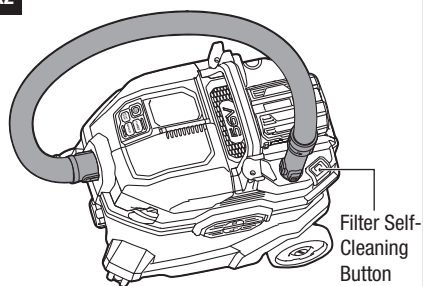
J3



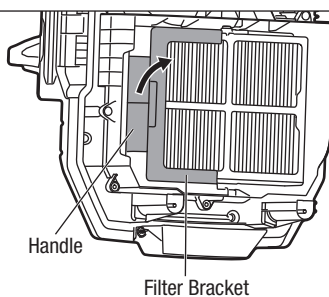
K1



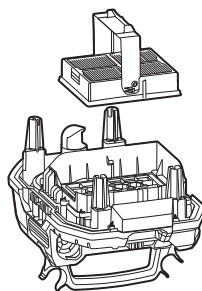
K2



L1



L2



## READ ALL INSTRUCTIONS!



### READ OPERATOR'S MANUAL

**⚠ WARNING:** To ensure safety and reliability, all repairs should be performed by a qualified service technician.

## SAFETY SYMBOLS

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols and the explanations with them deserve your careful attention and understanding. The symbol warnings do not, by themselves, eliminate any danger. The instructions and warnings they give are no substitutes for proper accident prevention measures.

**⚠ WARNING:** Be sure to read and understand all safety instructions in this Operator's Manual, including all safety alert symbols such as **"DANGER," "WARNING,"** and **"CAUTION"** before using this machine. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

## SYMBOL MEANING

**⚠ SAFETY ALERT SYMBOL:** Indicates **DANGER,** **WARNING,** or **CAUTION,** may be used in conjunction with other symbols or pictographs.

## SAFETY INSTRUCTIONS

This page depicts and describes safety symbols that may appear on this product. Read, understand, and follow all instructions on the machine before attempting to assemble and operate.

	Safety Alert	Indicates a potential personal injury hazard.
	Read Operator's Manual	To reduce the risk of injury, user must read the operator's manual.
	Regulatory Compliance Mark	This product complies with applicable Australian standards.

	WEEE	Waste electrical products should not be disposed of with household waste. Take to an authorized recycler.
	Direct Current	Type or a characteristic of current
IPX4	Ingress Protection Degree	Protection from splashing water
L	Liter	Volume
kg	Kilogram	Weight
V	Volt	Voltage
°C	Celsius	Temperature
L/min	Liter per minute	Air Volume
Pa	Pascal	Pressure

**⚠ WARNING:** Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.


- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not expose the appliance or battery to excessive temperatures.
- Be aware of the risk of terminals of the battery-operated appliance or battery being short-circuited by metal objects.
- Rechargeable batteries are to be removed from the appliance before being charged.
- Different types of batteries or new and used batteries are not to be mixed.
- Exhausted batteries are to be removed from the appliance and safely disposed of.
- If the appliance is to be stored unused for a long period, the batteries should be removed.

- Do not use non-rechargeable batteries in place of rechargeable batteries.
- Do not use modified or damaged batteries.
- **Use only with the specified battery packs and chargers**

BATTERY PACK	CHARGER
BA1400, BA2800, BA4200, BA1400T, BA2800T, BA4200T, BA5600T, BA6720T	CH2100E, CH5500E, CH7000E

**Save these instructions.** Refer to them frequently and use them to instruct others who may use this machine. If you lend someone this machine, lend them these instructions also to prevent misuse of the product and possible injury.

## SPECIFICATIONS

Voltage		56 V 		
Dust Tank Capacity		34 L		
Speed Mode		Low	High	TURBO
Max. Air Flow (L/min)		1900	2500	3100
Max. Suction Power (Pa)		10000	15900	24800
Remote Control	Charging Temperature	0°C - 45°C		
	Max. Charging Voltage	5 V		
	Max. Charging Current	1 A		
Weight (Without battery pack)		12.1 kg		
Recommended Operating Temperature		-5°C - 40°C		
Recommended Storage Temperature		-20°C - 70°C		

## PACKING LIST (FIG. A1 & A2)

## RECOMMENDED ACCESSORIES

**⚠ WARNING:** Use only accessories listed below. Use of accessories that do not meet the original equipment specifications may lead to improper performance and compromised safety.

PART NAME	MODEL NUMBER
Dust Bags (5 pcs)	AVG0905
Standard Filter	AVF0900

## DESCRIPTION

### KNOW YOUR WET/DRY VACUUM CLEANER (FIG. A1 & A2)

## ASSEMBLY

### CONNECTING/DISCONNECTING THE VACUUM HOSE

**To connect,** push the end of the hose into the suction inlet port or the blowing outlet port until you hear a “click” (Fig. B1).

**To disconnect,** press and hold the hose-release buttons to remove the hose (Fig. B2).

### CONNECTING/DISCONNECTING THE EXTENSION TUBES (FIG. C)

Connect one or two extension tubes to the vacuum hose according to your needs.

**To connect,** insert the narrow end of the extension tube into the vacuum hose as far as you can until the extension tube is secured in place.

**To disconnect,** pull the extension tube from the vacuum hose.

The second extension tube is connect/disconnected to the first tube in the same fashion.

### INSTALLING/REMOVING THE NOZZLES

**Choose a suitable nozzle to install onto the vacuum hose directly or onto the extension tube according to your needs (Fig. D1)**

- To connect the nozzle to the extension tube, insert the nozzle into the extension tube as far as you can until it is secured in place. To disconnect, pull the nozzle from the extension tube.
- To connect the nozzle to the vacuum hose directly, align the knob on the nozzle with the groove in the vacuum hose, insert the nozzle into the vacuum hose until you hear a “click”. To disconnect, press and hold the release button to remove the nozzle.

### Crevice Nozzle (Fig. D2)

The dark areas could be easily cleaned when using the crevice nozzle combined with the integrated light of the remote control.




Connect the crevice nozzle to the vacuum hose and snap the remote control onto the remote-control mount on the vacuum hose. Press the light button on the remote control and the transparent crevice nozzle will light up.

### Power-Tool Adapter (Fig. D3)

The power-tool adapter allows the vacuum cleaner to connect to a power tool with 32 mm dust outlet.

With the vacuum hose connected to the suction inlet port of the vacuum cleaner, insert the power-tool adapter into the vacuum cleaner as far as you can until the power-tool adapter is secured in place and then connect the adapter to the dust outlet of the power tool.

 **WARNING:** The power-tool adapter cannot be connected to the extension tube(s). Forcing the installation may cause damage for the power-tool adapter or the extension tube(s).

### INSTALLING/REMOVING THE POWER HEAD ASSEMBLY

**To install,** push the lower parts of the dust tank latches, lower the power head assembly onto the dust tank, and then push the upper parts of the dust tank latches (Fig. E1 & E2).

**To remove,** push the lower parts of the dust tank, and then lift the power head assembly (Fig. E3).

### INSTALLING/REMOVING THE DUST BAG

1. Unlock the dust tank and lift the power head assembly.
2. **To install,** insert only the plate of the dust bag into the slot of the dust bag bracket until the plate falls down the ribs. Unfold the dust bag manually before collecting dust or debris (Fig. F1).

**To remove,** slightly lift the plate over the ribs and then pull the plate from the slot to remove the dust bag (Fig. F2).

## OPERATION

### APPLICATION

You may use this product for the purposes listed below:

- Sucking in liquid waste or dry dust when the suction inlet port is used.
- Functioning as a blower when the blowing outlet port is used.

### ATTACHING/DETACHING THE BATTERY PACK

**Fully charge before first use.**

#### To attach

Align the battery ribs with the mounting slots and press the battery pack down until you hear a “click” (Fig. G1).

#### To detach

Depress the battery-release button and pull the battery pack out (Fig. G2).

### STARTING/STOPPING THE WET/ DRY VACUUM CLEANER (FIG. H)

#### To Start the Vacuum Cleaner

1. Verify that power head assembly is installed onto the dust tank and the dust tank is securely locked. Ensure that the vacuum hose, required extension tube(s), and nozzle are connected properly.

**NOTE:** The vacuum cleaner runs only when the power head assembly is securely attached to the dust tank.

2. Install the battery pack.
3. Press the power button to power up the vacuum cleaner.
4. Press the speed adjustment button to select low speed or high speed, and then press the start/stop button to start the vacuum cleaner. Or, press the TURBO button to start the vacuum cleaner directly at maximum speed.

**NOTE:** The speed can also be adjusted during vacuuming. For more information refer to the chapter “**SPEED SELECTION**”.

#### To Stop the Vacuum Cleaner

1. Once the vacuuming is completed or when the dust tank is full, press the start/stop button to stop the vacuum cleaner temporarily.
2. Or press the power button to power down the vacuum cleaner completely.
3. Remove the battery pack.
4. Empty the dust tank into a suitable receptacle or drain.

**NOTE:** The vacuum cleaner will resume the previously active regular speed setting when restarting.

## Power Button Indicator

Power Button Indicator	Meaning	Action
Solid green	Standby	No actions required. The vacuum cleaner will turn off automatically after 1 hour of inactivity
	The machine runs properly.	Normal operation.
Flashing green 6 times, then shuts off.	Liquid level in the tank reaches the bottom tip of the liquid sensors	Stop the vacuum cleaner, remove the battery pack, and then empty the dust tank.
Flashing green continuously	Electronics error	Contact EGO customer service for help

## SPEED SELECTION

### Regular Speed Mode

- Every time the speed adjustment button is pressed, the speed will toggle between low level and high level. The speed indicator displays green lights corresponding to the current speed level.
- The vacuum cleaner will save the last speed setting and will revert to it upon restart.

### TURBO MODE

- Press the TURBO button, the TURBO indicator will light up green and the vacuum cleaner will start working directly at TURBO speed, i.e. the highest speed.
- When in TURBO mode, press TURBO button again, or press the speed adjustment button, the start/stop button, or the power button – the TURBO indicator will turn off and the vacuum cleaner will exit TURBO mode.

**NOTE:** After exiting TURBO mode, the vacuum will resume previously active regular speed.

### SUCTION REGULATOR (Fig. I)

When vacuuming, the air flow at the end of the vacuum hose can be controlled by turning the suction regulator. Turn the regulator to expose the air outlet to decrease the suction, or turn the regulator to cover the air outlet to increase the suction.

This feature is especially useful when the vacuum hose is sealed by carpets, cloths, etc. during suction, turn the regulator to expose the air outlet, the suction will be decreased.

## REMOTE CONTROL

- The remote control could be positioned on the vacuum hose during vacuuming (Fig. J1).
- When the vacuum cleaner is powered on, you may start/stop the vacuum cleaner, or switch the machine into TURBO mode by using the remote control.

**NOTE:** The remote control cannot switch between regular low or high speed.

- The remote control can also be used as a flashlight for dark areas, especially when using the crevice nozzle.

### Remote Control Pairing (Fig. J2)

The remote control was paired with the vacuum cleaner at the factory. However, in cases when the remote control is damaged or lost, follow below steps to pair your new remote control with the vacuum cleaner.

- Install the battery pack.
- Press the power button to power up the vacuum cleaner.
- Long-press the start/stop button on the vacuum until the power button indicator flashes green slowly.
- Press the TURBO button or the start/stop button on the remote control as soon as the power button indicator starts flashing green slowing.
- The power button indicator will flash green fast and then shine solid green to indicate the pairing was successful.

### Remote Control Indicator

Remote Control Indicator	Meaning	Action
Flashing green fast	The remote control battery charge is nearly depleted.	Charge the remote control.
Flashing green slowly	The remote control is charging	No action needed.
Solid green	The charging of the remote control is complete.	Disconnect the remote control and charging cable from power supply.

**NOTE:** During normal operation, the remote control indicator will light one time when the TURBO button or the start/stop button is pressed once.

### Recharging the Remote Control (Fig. J3)

Periodically the battery inside the remote control will need to be recharged.

**⚠ WARNING:** For this rechargeable Li-ion battery inside the remote control, please be aware of below:

- Risk of fire and burns.
  - Do not open, crush, heat above 60°C or incinerate.
  - Do not short circuit.
  - If bulges severely, discontinue use.
1. Open the USB-C port cover.
  2. Connect the USB-C end of the included charging cable to the USB-C port in the remote control.
  3. Connect the other end of the charging cable to a compatible USB power adapter/charger (not included). It may take up to 2h to charge a fully discharged battery.
  4. When finished charging, disconnect the charging cable and close the USB-C port cover to protect the USB-C port from contamination.

## WORKING WITH THE VACUUM CLEANER

### Wet Vacuuming Operation

- Do not use the dust bag during wet vacuuming operation.
- Turn off the vacuum cleaner immediately when the dust tank is full. Empty the dust tank into a suitable receptacle or drain.
- Clean the interior of the dust tank, the filter, and accessories periodically, more often when used to pick up wet, sticky materials.

### Dry Vacuuming Operation

- Make sure the filter is completely dry after wet vacuuming or use a second dry filter for dry vacuuming. Damp or wet filters will get clogged with dust or get moldy.
- To reduce exposure to silica dust, use dust bag.
- Turn off the vacuum cleaner immediately when the dust bag or dust tank is full.
- Empty the dust tank into a suitable receptacle or drain.

### Blower Operation

**⚠ WARNING:** Always wear eye protection when using this machine as a blower.

**⚠ WARNING:** Do not blow flammable or combustible materials, such as gasoline, or use in areas where such materials may be present. Fire could result.

**⚠ WARNING:** Do not direct the airflow in the direction of people or pets.

## MAINTENANCE

**⚠ WARNING:** To prevent serious personal injury, remove the battery pack from the product before servicing, cleaning, changing attachments, or removing material from the unit.

### GENERAL MAINTENANCE

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use. Use a clean cloth to remove dirt, dust, oil, grease, etc.

**⚠ WARNING:** Do not at any time allow brake fluids, gasoline, petroleum-based products, penetrating oils, etc. to come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

**⚠ WARNING:** To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your machine, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach containing products, etc., can cause a short circuit.

### EMPTYING THE DUST TANK

1. Remove the drain port cap to empty liquid in the dust tank into a suitable receptacle or drain, if available.
2. Remove the power head assembly from the dust tank.
3. Remove the dust bag if the dust bag is installed.
4. Clear all dirt or debris from the dust tank and clean with mild soap and water.
5. Allow the dust tank to dry before reassembling the power head assembly.

### FILTER MAINTENANCE

#### Filter Self-Cleaning System

1. Connect the vacuum hose to the suction inlet port of the vacuum cleaner and install the other end of the hose onto the filter self-cleaning plug (Fig. K1).
2. Install the battery pack, press the power button to power on the machine.

3. Select desired speed mode and press the start/stop button to turn on the machine.
4. Press the filter self-cleaning button to clean the filter (Fig. K2).

**TIPS:** To achieve the best cleaning effect, it is recommended to select TURBO mode and press the filter self-cleaning button five times and hold for 3 seconds each time.

## Washing the Filter

Remove the battery pack and examine the filter by lifting the power head assembly. If the filter is still dirty after following the steps in the section "**Filter Self-cleaning System**", remove the filter and rinse it in cold water. Allow the filter to dry completely and reinstall it.

## Replacing the Filter (Fig. L1 & Fig. L2)

**⚠ WARNING:** Check the filter periodically and replace if worn out or damaged. Using damaged filter can lead to release of unwanted airborne contaminants from the canister.

1. Lift the power head assembly and put it on its side (Fig. L1).
2. Unfold the handle of the filter bracket and pull the bracket with the filter out (Fig. L2).
3. Use a moist piece of cloth to remove any dust and debris from the filter area.
4. Install a new or cleaned filter into the bracket.
5. Place the bracket into the filter area and fold the handle.

## STORING THE VACUUM CLEANER

1. Remove the battery pack from the vacuum cleaner.
2. Clean the vacuum cleaner thoroughly before storing it.
3. Store the vacuum cleaner in a dry, well-ventilated area, locked-up or up high, out of the reach of children. Do not store the vacuum cleaner on or adjacent to fertilizers, gasoline, or other chemicals.

## PROTECTING THE ENVIRONMENT



Do not dispose of electrical equipment, used battery and charger into household waste! Take this product to an authorized recycler and make it available for separate collection. Electric tools must be returned to an environmentally compatible recycling facility.

## TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The vacuum cleaner fails to start.	<ul style="list-style-type: none"> <li>■ Battery pack charge is low.</li> <li>■ Battery pack is not installed properly.</li> </ul>	<ul style="list-style-type: none"> <li>■ Charge the battery pack.</li> <li>■ Slide the battery pack onto the vacuum cleaner until it snaps into position.</li> </ul>
Vacuum power is weak	<ul style="list-style-type: none"> <li>■ There is a blockage in the vacuum hose or the suction inlet.</li> <li>■ The filter is clogged by fine dust.</li> <li>■ The dust tank is full.</li> <li>■ Battery pack charge is low.</li> <li>■ The drain port cap is removed from the dust tank.</li> </ul>	<ul style="list-style-type: none"> <li>■ Check and clear the blockage in the vacuum hose or the suction inlet.</li> <li>■ Clean the filter following the section "FILTER MAINTENANCE" in this manual.</li> <li>■ Empty the dust tank.</li> <li>■ Charge the battery pack</li> <li>■ Install the drain port cap onto the dust tank.</li> </ul>
The machine is running but there is no suction.	<ul style="list-style-type: none"> <li>■ The power head assembly is not installed onto dust tank completely.</li> </ul>	<ul style="list-style-type: none"> <li>■ Ensure the power head assembly is installed onto the dust tank completely.</li> </ul>
Dust escapes from the blowing outlet port.	<ul style="list-style-type: none"> <li>■ Filter is missing or installed incorrectly.</li> <li>■ Filter is damaged.</li> </ul>	<ul style="list-style-type: none"> <li>■ Check the filter for correct installation.</li> <li>■ Replace with a new filter.</li> </ul>
The vacuum cleaner cannot be controlled through the remote control.	<ul style="list-style-type: none"> <li>■ The remote control is not paired with the vacuum cleaner.</li> <li>■ The remote control charge is low.</li> <li>■ The remote control is damaged.</li> </ul>	<ul style="list-style-type: none"> <li>■ Pair the remote control with the vacuum cleaner following the chapter "Remote Control Pairing" in this manual.</li> <li>■ Charge the remote control.</li> <li>■ Use a new remote control and perform the remote control pairing.</li> </ul>



## WARRANTY POLICY

For warranty service or to make a claim, please visit our Warranty Portal at [egopowerplus.com.au/warranty-policy](http://egopowerplus.com.au/warranty-policy), alternatively you can contact EGO customer service via the following: **Australia 1300 000 346, New Zealand 0508 000 346.**

Chervon Australia Pty Ltd ABN 36 165 077 501 and Chervon New Zealand Subsidiary Ltd NZBN 9429049277616 ("Chervon") warrants to the original domestic purchaser that this product will be free from defects in materials and workmanship for 5 years from date of purchase, and any battery or charger will be free from defects in materials and workmanship for 3 years from date of purchase.

Warranty for commercial use is 1 year on all product, battery and chargers. The Commercial Range Product Warranty for commercial users is 2 years for commercial tools, commercial batteries and commercial chargers. Please refer to product warranty table below for further clarification.

The warranty period for routine accessories, consumables or maintenance parts, such as, but not limited to, ride-on mower seat, wheels, tyres, anti-scalp wheels, brake discs, blades, trimmer heads, chain bars, saw chains, augers, blower nozzles, and all other EGO accessories is 90 days for residential purpose, 30 days for industrial, professional or commercial purpose. These parts are covered for 90/30 days from manufacture defects in normal working conditions.

To make a claim, call 1300 000 346 for AU or 0508 000 346 for NZ or lodge a claim via our portal link above. Any handling and transportation costs (and other expenses incurred in claiming this warranty) are not covered by this warranty and will not be borne by Chervon. The replacement product or part or repaired product will be made available for your collection at an address nominated by Chervon. Where a valid warranty claim is made, Chervon will replace the defective product or repair the fault. Where the product is repaired, Chervon may use refurbished parts. This warranty does not cover normal wear and tear, misuse or abuse (including overloading of the product beyond capacity and exposure to water or rain), accidents, neglect or lack of proper installation, and improper maintenance or storage. This warranty does not cover the damage resulting from modification, alteration or unauthorised repair. This warranty does not cover normal deterioration of the exterior finish, including but not limited to scratches, dents, paint chips, or to any corrosion or discolouring by heat, abrasive and chemical cleaners. This warranty is void if the product has been used for rental purpose. This warranty may also be further limited or voided as specifically detailed in the product Manual. Chervon has no other liability under this warranty. The benefits to you given by this warranty are in addition to other rights and remedies imposed by State and Federal legislation that cannot be excluded. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law and the New Zealand Consumer Guarantee Act 1993. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The warranty applies to the original purchaser and applies only to purchases made from authorised EGO Dealers, which can be confirmed on the website store locator. For avoidance of doubt, 3rd party online stores such as eBay, Gumtree, Amazon, etc. are excluded.

**Chervon Australia Pty Ltd, Unit 14, 5 Kelletts Rd, Rowville, VIC. 3178.**

**Ph Australia; 1300 000 346. Email: [support@egopowerplus.com.au](mailto:support@egopowerplus.com.au)**

**Chervon New Zealand Subsidiary Ltd, 4th Floor, Smith & Caughey Building, 253 Queen St, Auckland, 1141.**

**Ph New Zealand; 0508 000 346. Email: [support@egopowerplus.co.nz](mailto:support@egopowerplus.co.nz)**

PRODUCT OR MODEL #	LIMITED WARRANTY FOR CONSUMER USE (PERSONAL, HOUSEHOLD USE)	LIMITED WARRANTY FOR PROFESSIONAL USE (ANY COMMERCIAL, AGRICULTURAL, INSTITUTIONAL, OR INCOME-PRODUCING USE)
EGO Power+ Outdoor Power Equipment and Portable Power Products	5 years	1 year
EGO Power+ Battery Packs and Chargers	3 years	1 year
<b>Specific warranties apply to the products below:</b>		
Commercial Tools*	5 years	2 years
Commercial Batteries & Chargers**	3 years	2 years
Mini Bike (MB1000)	1 Year	N/A
Accessories / Consumables	90 Days	30 Days

\*Commercial Tools include: BCX3800, BCX4500, BHX1001, CSX3000, CSX5000, EDX2000, HTX5300-P, HTX5300-PA, HTX7500, LBPX8000, LBX1000, LBX6000, LMX5300SP, PPX1000, PTX5100, PSX2500, PSX2510, STX3800, STX4500.

\*\*Commercial Batteries & Chargers include: BAX1501, CHU6000E, CHX5500E, HC2240T, PGX1400PB, PGX1600E-H, PGX3000D.

