

BENCHMARKTM MC

20V MAX BRUSHLESS 2 SPEED POWER WASHER



Includes 1 battery & 1 charger
5 year limited warranty on tool
3 year limited warranty on battery and charger



Intertek
5019277
CDSH20

**READ ALL INSTRUCTIONS BEFORE FIRST USE.
KEEP THIS MANUAL FOR FUTURE REFERENCE.
KEEP AWAY FROM CHILDREN.**

Maximum initial battery voltage (measured without a load)
is 20 volts. Nominal voltage is 18 volts.



**WEAR CSA APPROVED
EYE PROTECTION**



**WEAR EAR
PROTECTION**



**WEAR A
FACE MASK**

PRODUCT SPECIFICATIONS

BRUSHLESS POWER WASHER

Voltage	20V
Rated pressure	355PSI (24.5 Bar)
Max pressure	507PSI (35 Bar)
Min pressure	319PSI (22 Bar)
Rated flow	2.2l/min (0.58 US gallons / min)
Max flow	2.4l/min (0.64 US gallons / min)
Min flow	2.0l/min (0.53 US gallons / min)
Weight	4.4 lbs (2 kg) (without battery pack)

BATTERY AND CHARGER

Battery voltage	20v 4.0Ah Li-ion (Maximum charger battery voltage, measured without load, is 20v with a nominal value of 18v)
Charger	Up to 2 hours
Replacement battery	5350-011
Replacement charger	5350-010

NEED ASSISTANCE?

Call us on our toll-free customer support line:
1-866-349-8665 (Monday through Friday 9am – 5pm Eastern Standard Time)

- Technical questions
- Replacement parts
- Parts missing from package

TABLE OF CONTENTS

Product Specifications 1

Table of Contents 2

General Safety Warnings 3

Electric Gardening Tool Safety 5

Battery Use and Care 7

Specific Safety Rules 7

Battery Pack Recycling 9

Symbols 9

Know Your Cordless 2 Speed Power Washer 10

Assembly 11

Operation 15

Maintenance 17

Exploded View 18

Parts List 20

Warranty 22








GENERAL SAFETY WARNINGS




IMPORTANT SAFETY INSTRUCTIONS

Read and understand all safety and operational instructions. Failure to follow the safety rules listed below and other basic safety precautions may result in serious personal injury. Keep this manual, sales receipts, and applicable warranty forms for future reference.

SAFETY SYMBOLS

The purpose of safety symbols is to alert you of the potential safety RISKS. Recognize and understand them. Follow the instructions provided.

SYMBOL	MEANING
	Failure to obey a DANGER safety alert WILL result in serious personal injury or death to you or to others. Always obey all messages following this symbol to reduce the risk of serious personal injury or death.
	Failure to obey a WARNING safety alert MAY result in serious personal injury or death to you or to others. Always obey all messages following this symbol to reduce the risk of potential serious personal injury or death.
	Failure to obey a CAUTION safety alert MAY result in personal injury or property damage to you or to others. Always obey all messages following this symbol to reduce the risk of personal injury or property damage.
	Failure to obey a NOTICE or a CAUTION (without a safety alert) MAY result in property damage to you or to others. Always obey all messages following this symbol to reduce the risk of property damage.
	ALWAYS WEAR EYE PROTECTION THAT CONFORMS WITH CSA Z94.3 or ANSI SAFETY STANDARD Z87.1 FLYING DEBRIS can cause permanent eye damage. Prescription eye-glasses ARE NOT a replacement for proper eye protection. The usage of a safety standard compliant face shield placed over proper safety glasses or goggles can reduce the risk of facial injury. Non-compliant eyewear can cause serious injury if broken during the operation of a power tool.
	Use hearing protection, particularly during extended periods of operation of the tool, or if the operation is noisy.
	WEAR A DUST MASK THAT IS DESIGNED TO BE USED WHEN OPERATING A POWER TOOL IN A DUSTY ENVIRONMENT. Refer to Page 7 of this manual for California Prop 65 warnings relating to hazardous dust particles.

SYMBOL	MEANING
<p>⚠ WARNING</p> 	<p>Always wear non-slip gloves that fit properly to protect your hands and to help you grip the tool.</p> <p>Always wear sturdy clothing with long sleeves and long pants. Never operate the tool while wearing shorts, short sleeve shirt or while shirtless.</p> <p>Always wear non-slip safety boots to prevent foot injuries and slipping that could cause loss of control of the tool.</p>
<p>⚠ WARNING</p> 	<p>To avoid electrical hazards, fire hazards or damage to the tool, use proper circuit protection.</p> <p>This tool is wired at the factory for 120 V AC operations. It must be connected to a 120 V AC, 15 A circuit that is protected by a time-delayed fuse or circuit breaker. To avoid shock or fire, replace power cord immediately if it is worn, cut or damaged in any way.</p>
<p>⚠ WARNING</p> 	<p>WARNING: Ventilation openings in batteries and chargers must always be open to allow cooling air to circulate freely. Air vents that are blocked, restricted or covered may result in the battery or charger overheating. Overheating may lead to damage to the tool or cause a fire, resulting in possible serious injury.</p>

ELECTRIC GARDENING TOOL SAFETY

GENERAL SAFETY WARNINGS

 **WARNING: Read all safety warnings and all instructions.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

General Electric Gardening Tool Safety Warnings – Work Area Safety

Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the liquids, fumes or dust.

Keep children and bystanders away while operating a power tool.

Distractions can cause you to lose control.

GENERAL ELECTRIC GARDENING TOOL SAFETY WARNINGS

– ELECTRICAL SAFETY

Battery charger plugs must match the outlet. Never modify the plug in any way.

Do not use any adapter plugs with earthed (grounded) chargers. Unmodified plugs and matching outlets will reduce risk of electric shock.

Avoid body contact with earthed or grounded surfaces such as water pipes.

There is an increased risk of electrical shock if your body is earthed or grounded.

Do not expose power tools, battery chargers or batteries to rain or wet conditions. Water entering the tool, chargers or batteries will increase the risk of electric shock.

Do not abuse the cord. Never use the power cord for carrying, pulling or unplugging the charger. Keep the power cord away from heat, oil, sharp edges, and moving parts. Damaged or entangled cords increase the risk of electric shock.

When operating the charger outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

Never operate a power tool in the rain.

If operating a charger in a damp location is unavoidable, use a residual current device (RCD) protected supply. An RCD is also known as a ground fault circuit interrupter (GFCI) or earth leakage circuit breaker (ELCB). Use of an RCD reduces the risk of electric shock.

GENERAL ELECTRIC GARDENING TOOL SAFETY WARNINGS

– PERSONAL SAFETY

Stay alert, be aware of your surroundings, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating a power tool may result in serious personal injury.

Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes or boots, sturdy gloves, durable long pants, long sleeve shirt and hearing protection will reduce the risk of personal injuries.

Prevent unintentional starting. Ensure the switches are in the off position before connecting the battery to the power tool or plugging it into the power supply. Never pick up or carry the power tool with your finger on the trigger switch. Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.

Remove any adjustment key or wrench before turning the power tool on.

A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

Do not overreach. Keep proper footing and balance at all times.

This enables better control of the power tool in unexpected situations.

Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothing, jewellery or long hair can be caught in moving parts.

Do not force the tool. Use the correct tool for the application. The correct power tool will do the job better and safer when used at the rate for which it was designed.

Do not use a power tool if the switch does not turn it on or off. Any power tool that cannot be controlled using the switch is dangerous and must be repaired.

Remove the battery from the power tool or the plug from the power source before making any adjustments, replacing or repairing parts, cleaning the tool, leaving the tool idle or unattended, transporting or storing the tool. Such preventive safety measures reduce the risk of starting the power tool accidentally.

Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.

Many accidents are caused by poorly maintained power tools.

Use the power tool and accessories in accordance with these instructions, taking into account the working conditions and the work to be performed.

Use of the power tool for operations different from those intended could result in a hazardous situation.


GENERAL ELECTRIC GARDENING TOOL SAFETY WARNINGS – SERVICE


Have your power tool or charger serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool or charger is maintained.

BATTERY USE AND CARE

- a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- b) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws, or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- d) 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.

SPECIFIC SAFETY RULES

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

 **WARNING:** Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contain chemicals known to cause cancer, birth defects, or other reproductive harm. Some samples of these chemicals are:

- lead from lead-based paints,
- crystalline silica from bricks and cement and other masonry products, and
- arsenic and chromium from chemically treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well-ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

- Never direct a water stream toward people or pets, or any electrical device.
- Before starting any cleaning operation, close doors and windows.
- Clear the area to be cleaned of debris, toys, outdoor furniture, or other objects that could create a hazard.
- Never attempt to use the power cleaner if ice has formed in any part of the equipment.
- Always store indoors to prevent from freezing.
- Do not use acids, alkalines, solvents, flammable material, bleaches, or industrial grade solutions in this product. These products can cause physical injuries to the operator and irreversible damage to the machine.

WARNING: High pressure jets can be dangerous if subject to misuse. The jet must not be directed at people, animals, electrical devices, or the machine itself.

- Hold the power cleaner securely with both hands. Expect the trigger handle to move when the trigger is pulled due to reaction forces. Failure to do so could cause loss of control and injury to yourself and others.
- Never attempt to make any adjustments while the motor is running (except where specifically recommended by the manufacturer).
- Protective covers must always cover rotating parts when the motor is running.
- Check bolts and nuts for looseness before each use. A loose bolt or nut may cause serious motor problems.
- When servicing use only recommended or equivalent replacement parts. Use of any other parts may create a hazard or cause product damage.
- ONLY use cold or warm water. Never use water more than 43°C / 110°F.
- Never spray close to the surface to be cleaned as you can damage the surface.
- Never use water or any liquids to clean or rinse off your product and do not expose the product to rain. Store indoors in a dry area. Corrosive liquids, water, and chemicals can enter the product's electronic components and/or battery compartment and damage electronic components and/or the battery pack, which can result in a short circuit, increased risk of fire, and serious personal injury. Remove any buildup of dirt and debris by wiping the product clean with a dry cloth occasionally.
- For outdoor use only.

SERVICE

Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

BATTERY PACK RECYCLING

To preserve our natural resources, please recycle or dispose of batteries properly. The batteries charged by this charger may contain chemicals and metals that are harmful to the environment. Never dispose of rechargeable batteries in your normal household garbage or in landfill sites as they will add to the pollution of the environment.



SYMBOLS

The rating plate on your tool may show these symbols. These represent important information about the product or instructions on its use.

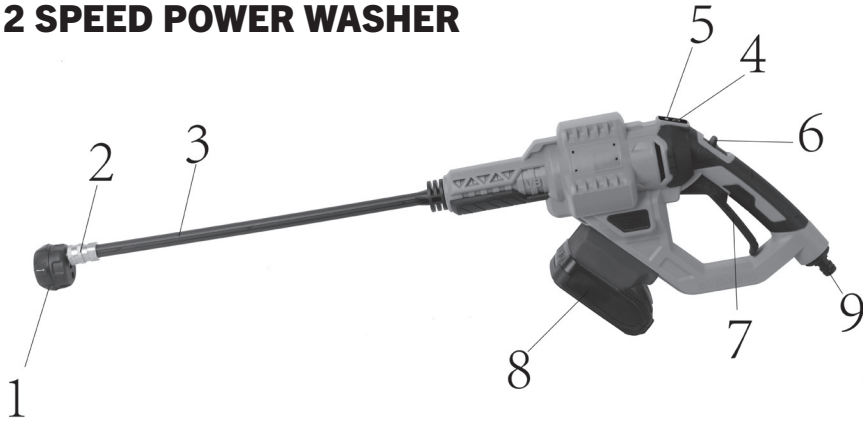
	Conforms to relevant safety standards		Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.
	Read the instruction manual.		
	Thrown objects can ricochet and result in personal injury or property damage.		Caution: Wear protective gloves when using the machine and handling debris.
	For protection against injury, wear ear defenders and safety goggles.		Caution: Wear safety boots
	Keep bystanders and pets clear of the machine when in use.		Do not expose the machine to rain. Store the machine in a dry place.
	Warning!		Thermal link with operating temperature
	Contains Lithium ion		Warning. Moving blades. Keep hands and feet away when the machine is operated.
	Dress properly, do not wear loose clothing or jewellery that could be drawn into the air intake		
	Remove battery from machine before maintenance, adjusting, or cleaning		



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This symbol designates that this tool is listed with Canadian and U.S. requirements by ETL Testing Laboratories, Inc.
UL1776 CSA C22.2 No. 68

KNOW YOUR CORDLESS 2 SPEED POWER WASHER



- 1. 5-position rotating nozzle
- 2. Quick connect nozzle coupler
- 3. 20" high pressure wand
- 4. 2 position speed (pressure) selection switch
- 5. Indicator
- 6. Lock off switch
- 7. Trigger switch
- 8. Battery pack
- 9. Hose quick connect adapter
- 10. Charger 5350-010

Battery 5350-011



Battery Charger
5350-010

Air vents

Red LED

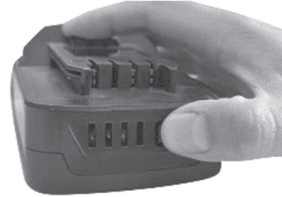
Green LED

CHECKING THE BATTERY CHARGE STATUS

The level of charge remaining in the battery can be checked by using the battery LED power indicator that is contained on the end of the battery.

NOTE: The battery charge remaining may be checked while the battery is installed in the tool with the ON/OFF switch turned OFF. It may also be checked while the battery is removed from the tool. DO NOT check the battery charge remaining while the battery is in the charger. You will get a false reading and you may also damage the battery status system.

1. Press and hold the battery status button located on the end of the battery
2. One or more of the four LED lights in the LED window will come ON to indicate the amount of charge that is remaining in the battery as follows:



Charge level indicator				
Amount of charge remaining	10-25%	25-50%	50-75%	75-100%

3. Release the battery status button to turn the LEDs OFF.

ASSEMBLY

CHARGING THE BATTERY PACK

1. Place the battery charger (1) in a dry location near a 110–120V 60 Hz electrical outlet (Fig. 2).
2. Plug the battery charger into the outlet and make sure the green LED indicator light (5) comes ON. If it does not, refer to the chart (Fig. 3) to identify the problem.
3. Turn the battery (2) upside down and slide it onto the charger.

NOTE: Make sure the grooves (3) in the sides of the battery slide over the matching tabs on the charger (4) until the battery latch “clicks” into place.

NOTES:

1. When the charger is plugged into the wall receptacle and NO battery is on the charger, the green indicator light (5) will turn ON indicating the charger is “live”.
2. When a discharged battery is installed on the charger, the green indicator light will turn OFF and the red indicator light (6) will turn ON. The red indicator light indicates the battery is being charged.
3. If the red indicator light does not come ON, check to make sure battery pack is slid fully onto the charger and the electrical outlet is working properly.
4. See Fig. 3 below for other indicator light functions.
5. A discharged battery pack should be fully charged in approximately 2 hrs.

6. It is normal for the battery charger to hum and be warm to the touch during operation.
7. If the battery pack does not charge properly, check to make sure the electrical outlet is “live”.
8. Do NOT charge batteries when the work area or the battery temperature is at or below 5°C / 41° F or above 40.5°C / 105° F.



FIG. 2

GREEN LIGHT	RED LIGHT	BATTERY INSERTED INTO CHARGER	CHARGING STATUS
ON	OFF	NO	Charger connected to power supply
OFF	Blink	YES	Battery being charged
ON	OFF	YES	Battery fully charged
OFF	ON	YES	Battery is charged but not operational on tool. This may indicate defective / bad contact on battery.
ON	ON	YES	Charging conditions are either too hot or too cold

FIG. 3

INSTALLING A BATTERY ON CORDLESS POWER WASHER

1. Remove the discharged battery (1) from the cordless power washer by pressing downward on the battery release button (2) and sliding the battery backward until it is removed from the cordless pressure washer (3) (Fig. 4).
2. Slide the fully charged battery onto the matching keys (4) in the cordless power washer (3) where the discharged battery has been removed.

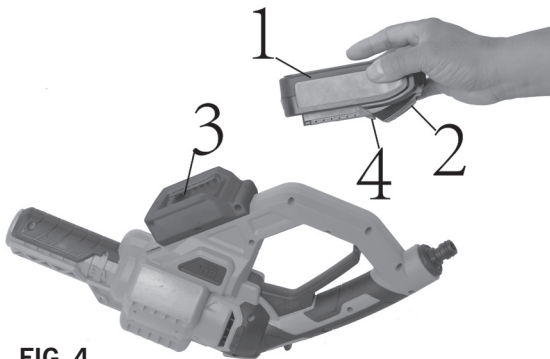


FIG. 4

NOTE: Make sure the slots in the battery are fully engaged with the mounting keys in the cordless power washer (3). The battery release button will “click” into place when the battery is fully installed.

WARNING: Do not immerse the battery pack in water. Sudden cooling could cause a hot battery to explode or leak.

IMPORTANT: You must connect the water to the sprayer before installing the battery to avoid water entering and damaging the battery.

PACKAGING CONTENTS

- 20v brushless 2 speed power washer
- Water inlet hose with filter
- 20" high pressure wand
- 20v lithium ion battery & charger
- 5-position rotating nozzle
- Owner's manual

⚠ WARNING! If any parts are damaged or missing, do not operate this product until the parts are replaced. Use of this product with damaged or missing parts could result in serious personal injury.

⚠ WARNING! Do not install the batteries until assembly is complete. Failure to comply could result in accidental starting and possible serious personal injury.

⚠ WARNING! Do not attempt to modify this product or create accessories not recommended for use with this product. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.

INSTALLING AND REMOVING BATTERY PACK

⚠ WARNING! Always remove the battery pack from your tool when you are assembling parts, making adjustments, cleaning, carrying, transporting or when not in use. Removing the battery pack will prevent accidental starting that could cause serious personal injury.

Slide a battery pack into the slots until it clicks into place, Fig.5.
(Note the battery has raised ribs which allows it to fit into the machine one way.)

To remove the battery, press the battery release button, and pull the battery pack out of the slot.

IMPORTANT: You must remove the battery before disconnecting the hose to avoid water entering and damaging the battery.

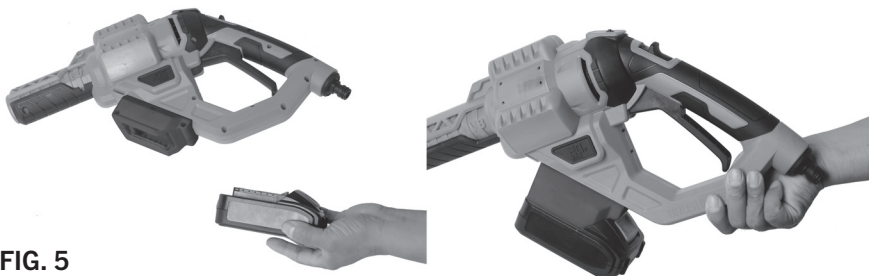


FIG. 5

ATTACHING THE 20" HIGH PRESSURE WAND

1. Insert the end of the 20" high pressure wand into the front opening of the power washer.
2. Ensure when inserting, both the large tab and the small tab located on the end of the 20" high pressure wand are both aligned with the large and small notches located inside the front opening of the power washer.
3. Turn clockwise to lock wand into power washer.
4. To remove wand from the power washer, press in and turn wand half a turn counter-clockwise and pull out (Fig 6 and 7).

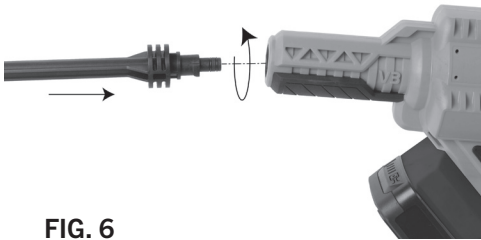


FIG. 6

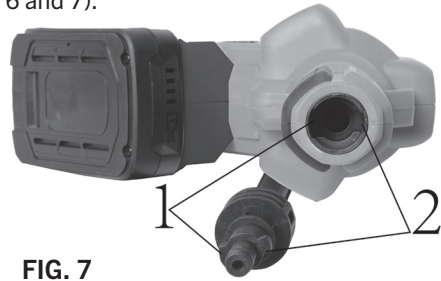


FIG. 7

ATTACHING THE 5-POSITION ROTATING NOZZLE

1. Push the locking sleeve on the quick connect nozzle coupler on the end of the wand back.
2. While holding locking sleeve back, insert the end of the 5-position rotating nozzle into the coupler.
3. Release the locking sleeve on the quick connect coupler to lock the 5-position rotating nozzle in.
4. Pull on the nozzle to ensure it is locked into the quick connect nozzle coupler on the wand before use (Fig. 8).

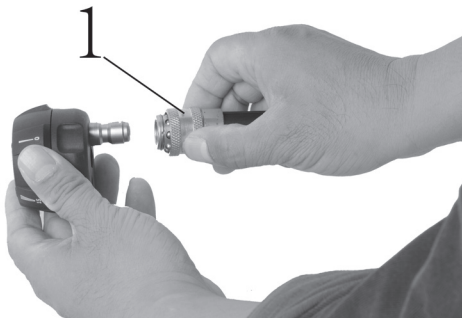


FIG. 8

ATTACHING A GARDEN HOSE OR THE WATER INLET HOSE

1. Push the locking sleeve (1) of the garden hose/water inlet hose back and then insert the connecting head into the hose quick connect adapter located on the bottom rear of the power washer.
2. Release the locking sleeve on the garden hose/water inlet hose to lock in.
3. Pull on the garden hose/water inlet hose to ensure it is locked into the power washer before use.
4. Select water source when using the water inlet hose supplied with the power washer.
5. To remove garden hose/water inlet hose from the power washer, pull locking sleeve on hose back and pull hose connecting head out of the hose quick connecting adapter (Fig. 9).

IMPORTANT: You must connect the water to the sprayer before installing the battery to avoid water entering and damaging the battery.

IMPORTANT: You must remove the battery before disconnecting the hose to avoid water entering and damaging the battery.

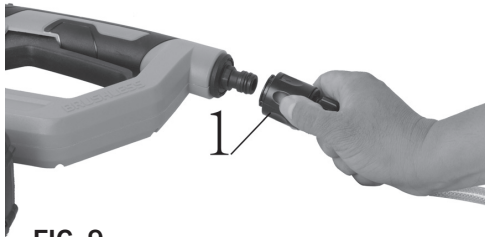
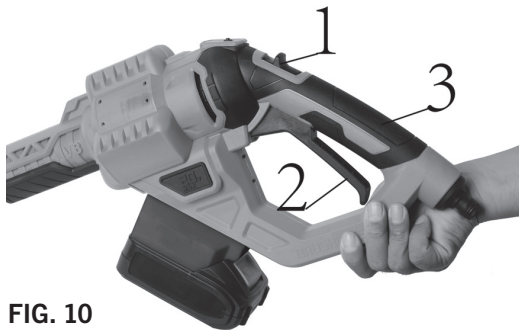


FIG. 9

OPERATION

STARTING/STOPPING THE POWER WASHER

1. Grip the power washer by the handle (3) in your preferred hand while balancing the front of the tool with your other hand.
2. Using your thumb, push the lock-off switch (1) up then press in the power washer trigger switch (2). Release the lock-off switch.
3. To stop the pressure washer, release the trigger switch (2) Fig. 10.



15 FIG. 10

5-POSITION ROTATING NOZZLE ADJUSTMENT

1. The 5-position rotating nozzle can be rotated to select 1 of 5 spray angle settings (1) fig. 11. Select your setting by lining up the desired degree of spray 0° to 40°+ with the arrow printed on the rear portion of the nozzle (2) Fig. 11.
2. Please see list below of recommended settings for various cleaning applications.



FIG. 11

- Setting 1 0°: This delivers a pinpoint stream of pressurized water and is extremely powerful. It covers a very targeted area. This nozzle should only be directed at surfaces that can withstand high pressure such as metal or concrete. **Do not use this nozzle to clean wood.**
- Setting 2 15°: This position is for intense cleaning or stripping of small areas and surface preparation such as removing dirt, mildew, or paint. This should only be used on areas and materials that can withstand high pressure
- Setting 3 0°+: This position delivers the narrowest degree of spray and should only be used on areas that can withstand high pressure such as metal or concrete.
- Setting 4 40°: This nozzle delivers a 40-degree spray pattern and a less powerful stream of water. This nozzle can cover a wide area and can be used for most general cleaning jobs.
- Setting 5 40°+: This nozzle delivers the widest degree spray pattern and can be used for most general cleaning jobs.

⚠ WARNING: To avoid injury and damage ensure you are using the correct nozzle setting for the job. To minimize surface damage, always use the lowest-pressure nozzle that will do the job. If you need a stronger spray, adjust distance first, THEN switch nozzle settings if needed.

SPEED (PRESSURE) ADJUSTMENT

The speed (pressure) adjustment button is located on the top of the machine (1) Fig.12. To select desired speed (pressure), press the button (1) and the indicator (2) will change color depending on the setting selected. Red is the higher setting (or higher speed/pressure/flow), press again and the indicator will change to green which is the regular setting (lower speed, pressure/flow).

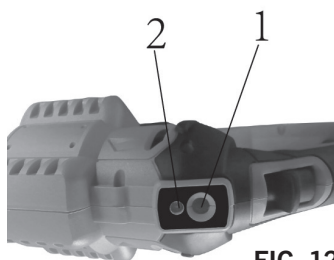





FIG. 12


MAINTENANCE

 **WARNING:** When servicing, use only identical replacement parts. Use of any other parts may create a hazard or cause product damage.

 **WARNING:** Always wear safety goggles or safety glasses with side shields during power tool operation or when blowing dust. If operation is dusty, also wear a dust mask.

 **WARNING:** To avoid serious personal injury, always remove the battery pack from the product when cleaning or performing any 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 clean clothes to remove dirt, dust, oil, grease, etc.

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

STORAGE

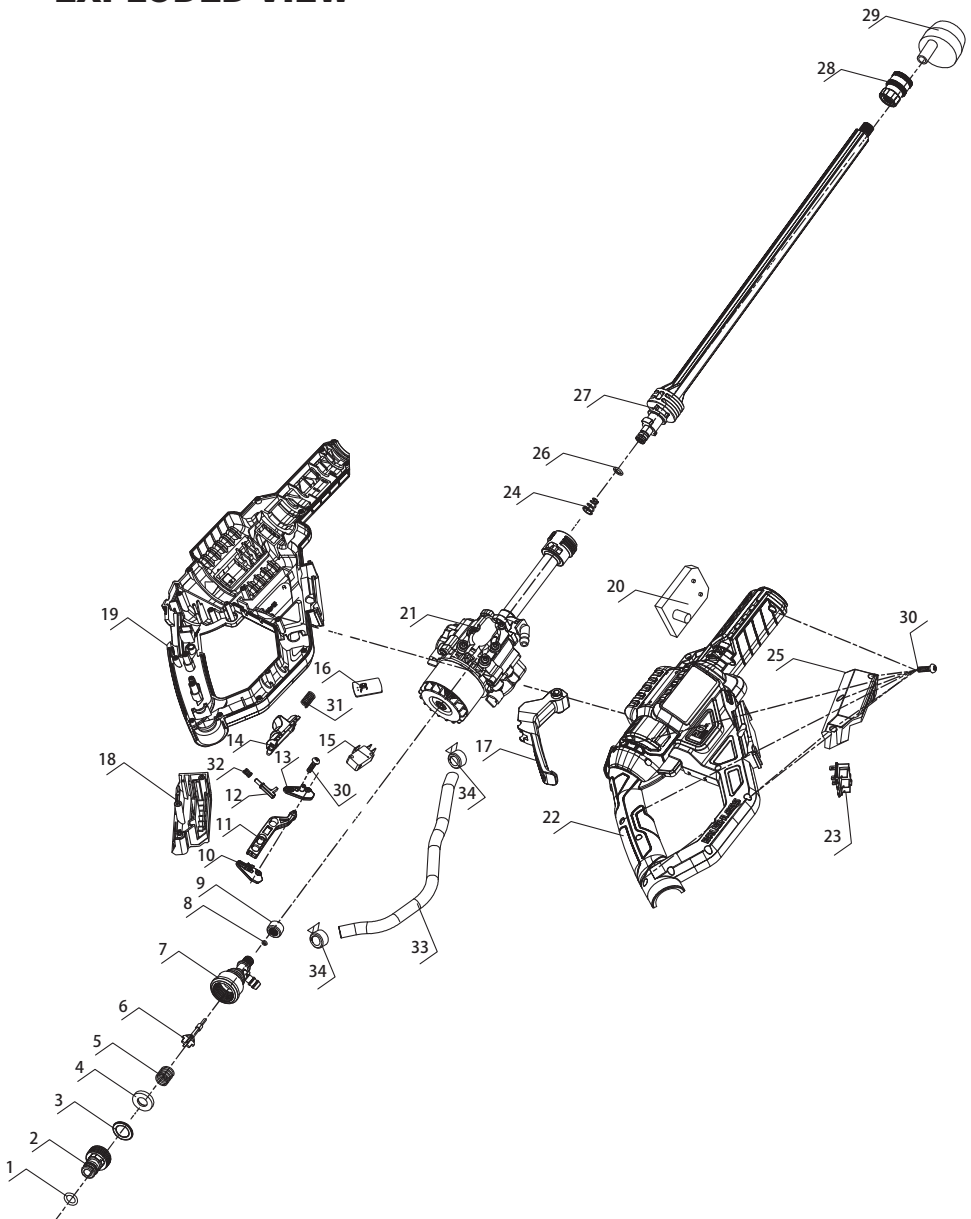
Clean all foreign material from the brushless power washer.

IMPORTANT

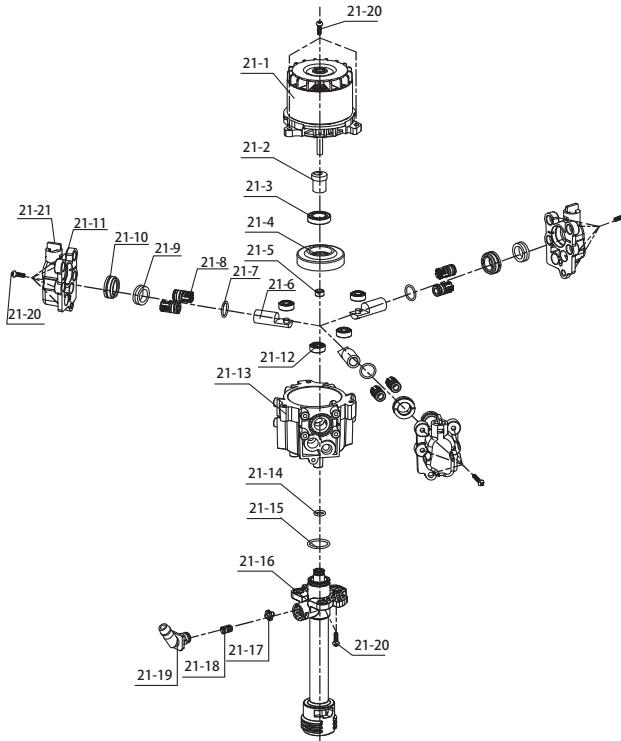
Store indoors in a place that is inaccessible to children.

Keep away from corrosive agents such as garden chemicals and de-icing salts.

EXPLODED VIEW



EXPLODED VIEW



PARTS LIST

⚠ WARNING: When servicing, use only original equipment replacement parts. The use of any other parts may create a safety hazard or cause damage to the brushless power washer.

Any attempt to repair or replace electrical parts on this power washer may create a safety hazard unless repairs are performed by a qualified technician. For more information, call the Toll-free Helpline, at 1-866-349-8665; Monday - Friday: 9am to 5pm Eastern Standard Time.

Always order by key number.

Key #	Part #	Part Name	Quantity
1	5044-026-001	Seal ring	1
2	5044-026-002	Cap	1
3	5044-026-003	Filter	1
4	5044-026-004	Top ring	1
5	5044-026-005	Spring	1
6	5044-026-006	Stop needle	1
7	5044-026-007	Quick connector	1
8	5044-026-008	Seal ring	1
9	5044-026-009	Stop cap	1
10	5044-026-010	Left linkage	1
11	5044-026-011	Under linkage	1
12	5044-026-012	Lock button	1
13	5044-026-013	Right linkage	1
14	5044-026-014	Lock off switch	1
15	5044-026-015	Micro switch	1
16	5044-026-016	Speed selection button	1
17	5044-026-017	Trigger switch	1
18	5044-026-018	Left battery pack adapter	1
19	5044-026-019	Left housing	1
20	5044-026-020	Controller	1
21	5044-026-021	Pump assembled	1
21—1	5044-026-021-1	Brushless motor	1
21—2	5044-026-021-2	Eccentric wheel	1
21—3	5044-026-021-3	Bearing	1
21—4	5044-026-021-4	Eccentric wheel seat	1
21—5	5044-026-021-5	Motor shaft seat	1
21—6	5044-026-021-6	Piston assembled	3

Key #	Part #	Part Name	Quantity
21—7	5044-026-021-7	Seal ring	3
21—8	5044-026-021-8	Single valve	6
21—9	5044-026-021-9	Piston shaft seat	3
21—10	5044-026-021-10	Piston seat	3
21—11	5044-026-021-11	Cover	3
21—12	5044-026-021-12	Bearing	4
21—13	5044-026-021-13	Pump body	1
21—14	5044-026-021-14	Seal ring	14
21—15	5044-026-021-15	Seal ring	1
21—16	5044-026-021-16	Inlet / outlet hose	1
21—17	5044-026-021-17	Stop needle	1
21—18	5044-026-021-18	Spring	1
21—19	5044-026-021-19	Connector for hose	1
21—20	5044-026-021-20	Screw 3.0X12	18
21—21	5044-026-021-21	Plug assembly	3
22	5044-026-022	Right housing	1
23	5044-026-023	Battery interface terminals	1
24	5044-026-024	Spring	1
25	5044-026-025	Right battery pack adapter	1
26	5044-026-026	Seal ring	2
27	5044-026-027	Wand	1
28	5044-026-028	Quick connector	1
29	5044-026-029	Nozzle	1
30	5044-026-030	Screw 3.0X12	18
31	5044-026-031	Spring	1
32	5044-026-032	Spring	1
33	5044-026-033	Water pipe	1
34	5044-026-034	Clip	2

WARRANTY

BENCHMARK 20V MAX BRUSHLESS 2 SPEED POWER WASHER

If this Benchmark tool fails due to a defect in material or workmanship within five years from the date of purchase, return it to any Home Hardware store with the original bill of sale for exchange. 3 Year warranty for the battery and charger. This warranty does not include expendable parts including but not limited to blades, brushes, belts, light bulbs.

This warranty covers defects in material or workmanship only. It does not cover normal wear and tear, failure due to abuse/misuse, or defects caused by careless or accidental mishandling. If this Benchmark product is used for commercial or rental purposes, this warranty does not apply.

20V MAX BRUSHLESS 2 SPEED POWER WASHER



Includes 1 battery & 1 charger
5 year limited warranty on tool
3 year limited warranty on battery and charger

BENCHMARK™
MC

BENCHMARK TOOLS CANADA
ST. JACOBS, ONTARIO N0B 2N0
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CUSTOMER SERVICE/TECH SUPPORT
1-866-349-8665

5044-026

Made in China



* This Benchmark™ product carries a five (5) year LIMITED warranty against defects in workmanship and materials. The charger and batteries carry a three (3) year LIMITED warranty. See Owner's Manual for full details.



Intertek
5019277
CDSH20

**READ ALL INSTRUCTIONS BEFORE FIRST USE.
KEEP THIS MANUAL FOR FUTURE REFERENCE.
KEEP AWAY FROM CHILDREN.**

Maximum initial battery voltage (measured without a load)
is 20 volts. Nominal voltage is 18 volts.



**WEAR CSA APPROVED
EYE PROTECTION**



**WEAR EAR
PROTECTION**



**WEAR A
FACE MASK**