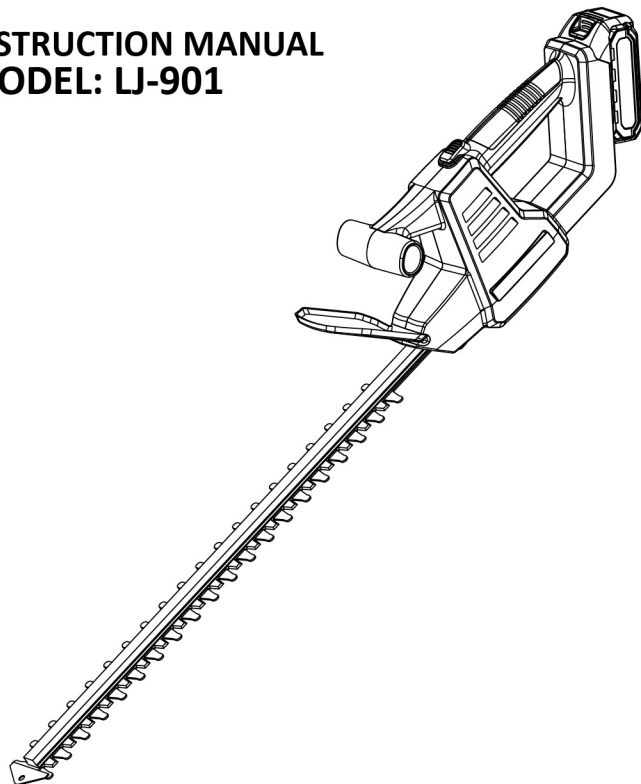


**20V MAX\* CORDLESS HEDGE TRIMMER**

***SAWMOVE***

**INSTRUCTION MANUAL  
MODEL: LJ-901**



Email: [support@sawmove.com](mailto:support@sawmove.com)  
Warranty & Support:  
[www.sawmove.com/warranty](http://www.sawmove.com/warranty)  
Scan QR code for warranty info:



**SAVE THIS MANUAL FOR FUTURE REFERENCE.**

\*Maximum initial battery pack voltage (measured without a workload) is 20 volts.  
Measured under a workload, nominal voltage is 18 volts.

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## SAFETY GUIDELINES DEFINITIONS

The information it contains relates to protecting your safety and preventing problems.  
The symbols below are used to help you recognize this information.

-  **DANGER:** Indicates an imminently hazardous situation that, if not avoided, will result in death or serious injury.
-  **WARNING:** Indicates a potentially hazardous situation that, if not avoided, could result in death or serious injury.
-  **CAUTION:** Indicates a potentially hazardous situation that, if not avoided, may result in minor or moderate injury.
-  **NOTICE:** Used without the safety alert symbol indicates a potentially hazardous situation that, if not avoided, may result in property damage.
-  **DANGER:** Keep all parts of the body Away from Blades
-  Read and understand instruction manual before using the tool.
-  Wear eye protection before using the tool.
-  Wear dust mask before using the tool.
-  Use proper hearing protection.
-  Wear gloves before using the tool.
-  Do not expose power tools to rain or wet conditions.

## Symbols

The label on your tool may include the following symbols. The symbols and their definitions are as follows:

|     |         |                |                     |
|-----|---------|----------------|---------------------|
| V   | volts   | ~ or AC        | alternating current |
| A   | amperes | = or DC        | direct current      |
| Hz  | hertz   | Δ              | safety alert symbol |
| min | minutes | .../min or spm | strokes per minute  |

## GENERAL POWER TOOL SAFETY WARNINGS

### TO REDUCE RISK OF INJURY:

- Before any use, be sure everyone using this unit reads and understands all safety instructions and other information contained in this manual.
- Save this manual and review frequently before using and instructing others.
- **DO NOT** point unit discharge at self or bystanders.

### WARNING:

When using an electric tool, basic safety precautions should always be followed to reduce risk of fire, electric shock, and personal injury.

### WARNING:

Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm. Some examples of these chemicals are Lead from lead-based paint, crystalline silica from bricks and cement and other masonry products, and arsenic and chromium from chemically treated lumber.

To reduce your exposure to these chemicals, wear approved safety equipment such as dust masks that are specially designed to filter out microscopic particles.

## 1.Work area safety

- **Operate the power tool in well-ventilated areas only.**

Keep work area clean and well lit. Cluttered or dark areas invite accidents.

- **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 dust or fumes.
- **DO NOT** immerse any part of the unit in liquid.

- **DO NOT** handle charger, including charger plug, and charger terminals with wet hands.
- **KEEP CHILDREN, BYSTANDERS AND ANIMALS AWAY** from the work area a minimum of 30 feet (10 meters) when starting or operating the unit. Distractions can cause you to lose control.
- **INSPECT THE AREA** before using the unit. Remove all debris and hard objects such as rocks, glass, wire, etc. that can be kickback, be thrown, or otherwise cause injury or damage during operation.

## 2. Personal safety

- Use personal protective equipment. **ALWAYS** wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection use a for appropriate conditions will reduce personal injuries.
- **DRESS PROPERLY. DO NOT** wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- **STAY ALERT**, 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 power tools may result in serious personal injury.
- **DO NOT OVERREACH.** Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.
- **DO NOT** let familiarity gained from frequent using of tools allow you to become complacent and ignore tool safety principles and the instruction manual. A careless action could cause severe injury within a fraction of a second.

## 3. Power tools use and care

- **USE ONLY** as described in this manual. **USE ONLY** manufacturer's recommended attachments. **USE ONLY** charger supplied by the manufacturer to recharge.
- **DO NOT CHARGE** the unit outdoors.
- **USE BATTERY-DRIVEN TOOLS ONLY** with specifically designated battery pack. Using any other batteries may create a risk of fire.
- **EXTRAORDINARILY CARE** in handling batteries in order not to short out the battery with conducting materials such as rings, bracelets and keys. The battery or conductor may overheat and cause burns.
- **DO NOT OPEN OR MUTILATE** the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- **AVOID DANGEROUS ENVIRONMENTAL CONDITIONS – DO NOT** use electric units in damp or wet locations. Don't use the unit in the rain.
- **AVOID** body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- **AVOID** accidental starting. Ensure the switch is in the off position before connecting to power source and/or battery pack, picking up or carrying the tool.
- **DO NOT** use unit if switch does not turn it on or off. A unit that cannot be controlled with the switch is dangerous and must be repaired.
- **Hold the power tool tightly when using it.**
- **DISCONNECT** battery pack from unit or place the switch in the locked or off position before making any adjustments, changing accessories, or storing the unit.
- **DON'T OVERREACH.** Always keep proper footing and balance. This enables better control of the power tool in unexpected situations.
- Before turning the power tool on, remove any adjusting key or wrench. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- **ACCURATELY USE UNIT – DO NOT** use this unit for any job except that for which it is intended.

- **DO NOT** allow to be used as a toy. Close attention is necessary when used by or near children. Not recommended for use by children.
- **DO NOT** operate unit when you are tired. Keep handles and grasping surface dry, clean and free from oil and grease. Slippery handle and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.
- **DO NOT** attempt to repair the power tools. To assure product safety and reliability, repairs, maintenance, and adjustments should be performed by qualified professionals.
- **MAINTAIN UNIT WITH CARE.** Keep unit clean for best and safest performance.
- **STORE IDLE UNITS.** When not in use, the power tool should be stored in a dry, high or locked-up place, out of reach of children.

## BATTERY CHARGER SAFETY WARNINGS

### 1. Important safety instructions for battery charger

#### SAVE THESE INSTRUCTIONS:

This manual contains important safety instructions for battery chargers. Before using the charger, read all instructions and cautionary markings on the charger. Before using the battery pack and charger, read the safety instructions below. Then follow the charging procedures outlined.

 **WARNING:** Shock hazard. **DO NOT** allow any liquid to get inside charger.

 **CAUTION:** Burn hazard. To reduce the risk of injury, charge only designated batteries. Other types of batteries may burst to cause personal injury and damage.

 **CAUTION:** Under certain conditions, with the charger plugged into the power supply, the charger can be shorted by foreign material. Foreign materials of a conductive nature such as, but not limited to, steel wool, aluminum foil, or any buildup of metallic particles should be kept away from

charger cavities. Always unplug the charger from the power supply when there is no battery pack in the cavity. Unplug the charger before attempting to clean.

- **DO NOT** attempt to charge the battery pack with any chargers other than the ones in this manual. The charger and battery pack are specifically designed to work together.
- These chargers are not intended for any uses other than charging designated rechargeable batteries. Any other uses may result in a risk of fire, electric shock, or electrocution.
- **DO NOT** expose the charger to rain or snow.
- Pull by plug rather than cord when disconnecting charger. This will reduce the risk of damage to the electric plug and cord.
- Make sure that the cord of charger is located suitably so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
- **DO NOT** use an extension cord. Use of improper extension cord could result in a risk of fire, electric shock, or electrocution.
- **DO NOT** operate chargers with damaged cords or plugs — have them replaced immediately.
- **DO NOT** operate the charger if it has received a sharp blow, been dropped, or otherwise damaged in any way. If the above problem occurs, please contact us at: support@sawmove.com
- **DO NOT** disassemble charger, incorrect reassembly may result in a risk of electric shock, electrocution or fire. When service or repair is required, contact us at: support@sawmove.com
- Disconnect the charger from the outlet before attempting any cleaning. This will reduce the risk of electric shock. Removing the battery pack will not reduce this risk.
- **NEVER** attempt to connect two chargers together.
- The charger is designed to operate on standard household electrical power (120 Volts).
- **DO NOT** attempt to use it on any other voltage.

## 2. Battery charger storage

- Put the charger in the room where the temperature is between 10 °C and 22 °C.
- The battery charger should be stored in a dry environment, and prevent any possible moisture from entering.

## BATTERY PACKS SAFETY WARNINGS

### 1. Important safety instructions for battery packs

**This manual contains important safety instructions for battery packs. Before using the battery, read all instructions and cautionary markings on the battery pack.**

Read the safety instructions below before using the battery pack and charger. Then follow the charging procedures outlined.

- Use equipment **ONLY** with specifically designated battery packs. Use of any other battery packs may cause a risk of injury and fire.
- Recharge **ONLY** with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may cause a risk of fire when used with another battery pack.
- **DO NOT** incinerate the battery pack even if it is severely damaged or is completely worn out. The battery pack could explode in fire. Toxic fumes and materials are created when battery packs are burned.
- **DO NOT** place the battery pack in water or let it get wet in the rain. Short circuit of battery will generate large current due to overheating and may cause fire or even breakdown.
- **DO NOT** charge or use the battery in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Inserting or removing the battery from the charger may ignite dust or fumes.
- Charge the battery pack timely before it is completely exhausted. When the power of the equipment is found to be low, please stop using and charge the battery pack.
- Please charge the hot battery pack only after cooling it down.

- **DO NOT** recharge the battery pack that fully charges already. Overcharging will cut down its service life.
- Under abusive conditions, liquid may overflow in the battery. Please avoid contact. If battery contents encounter the skin, immediately wash the area with mild soap and water. If battery liquid gets into the eyes, flush your eyes with water for 15 minutes or until irritation ceases. If medical attention is needed, the battery electrolyte for Lithium-Ion batteries is composed of a mixture of liquid organic carbonates and lithium salts.
- If the battery is damaged and used improperly, vapors may be emitted, the battery could explode. The vapors may irritate the respiratory system. Ensure the area is well ventilated and seek medical attention should you experience any adverse effects.
- If the battery runs shorter than usual, stop using it immediately. Otherwise, it may lead to overheating, fire and even explosion.
- When not using the battery pack, 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. These objects may create short-circuit for the battery terminals causing burning or fire.
- **NEVER** attempt to repair the damaged battery packs or the battery charger. Service of battery packs should only be performed by authorized service provider (support@sawmove.com).
- **EXERCISE CARE** in handling batteries in order not to short the battery with conducting materials such as rings, bracelets and keys. The battery or conductor may overheat and cause burns.
- **DO NOT OPEN OR MUTILATE** the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.

### 2. Battery protection system

The battery pack is equipped with a tool/battery protection system that automatically cuts off the output power of the motor to extend the tool and battery life. While working, the tool may stop running when the

tool and/or battery are in the following conditions. This is due to the activation of the protection system, not a tool failure.

- When the tool is overloaded: At this time, please release the trigger switch and remove the overload fault.
- When the tool does not work even after releasing the trigger switch, it is due to the automatic battery power stop function. Please charge the battery pack before use.
- When the remaining power of the battery becomes low: Please charge the battery pack.

### **WARNING: Burn hazard**

Battery liquid may be flammable if exposed to spark or flame.

- Charge the battery packs only with the charger specified by the manufacturer.
- **DO NOT** splash or immerse in water or other liquids.
- **DO NOT** store or use the tool and battery pack in locations where the temperature may reach or exceed 105°F (40°C) (such as outside sheds or metal buildings in summer).

### **WARNING: Fire hazard**

**DO NOT** store or carry batteries in the condition that exposed battery terminals could contact metal objects. For example, do not place batteries in aprons, pockets, toolboxes, product kit boxes, drawers, etc., with loose nails, screws, keys, etc. Transporting batteries can possibly cause fire if the battery terminals inadvertently encounter conductive materials such as keys, coins, hand tools. The US Department of Transportation Hazardous Material Regulations (HMR) prohibits transporting batteries in commerce or on airplanes (i.e., packed in suitcases and carry-on luggage). **UNLESS** they are properly protected from short circuits.

Hence, when transporting individual batteries, make sure that the battery terminals are protected and well insulated from materials that could contact them and cause a short circuit.

### **WARNING:**

- **Never** attempt to open the battery pack for any reason.

- **DO NOT** crush, drop or damage the battery pack.
- If the battery pack case is cracked or damaged, do not insert it into the charger.
- **DO NOT** use the battery pack or charger that have been received a hard crush, been dropped, or damaged in any way (i.e., pierced with a nail, hit with a hammer, stepped on). If your batteries are damaged, contact us at: support@sawmove.com

### 3. Battery storage suggestion

- The best storage place is one that is **cool and dry** where the temperature is between 10°C and 22°C, **away from direct sunlight and excess heat or cold**.
- Long-term storage will not harm the battery pack or charger.

#### NOTICE:

Lithium-ion battery packs should not be constantly kept in the state that power is exhausted. When you don't use your batteries very often, **charge the battery to approximately 50% capacity at least once every six months**.

### 4. Important charging notes

- Longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 65°F and 75°F (18°- 24°C). **DO NOT** charge the battery pack in an air temperature below +40°F (+5°C), or above +105°F (+40°C). This is important and will prevent serious damage to the battery pack.
- The charger and battery pack may become warm to the touch while charging. This is a normal condition and does not indicate a problem.
- To facilitate the cooling of the battery pack after use, avoid placing the charger or battery pack in a warm environment such as in a metal shed, or an uninsulated trailer.

**If the battery pack does not charge properly:**

- Check the current in the outlet by plugging in other appliance, for example a lamp.
- Move charger and battery pack to a location where the surrounding air temperature is approximately 65°F-75°F (18°-24°C).
- If charging problems persist, contact us at: support@sawmove.com The battery pack should be recharged when it fails to produce sufficient power on jobs that were easily done previously. Follow the charging procedure. You may also charge a partially used pack whenever you desire with no adverse effect on the battery pack.

#### **WARNING:** Shock Hazard

**DO NOT** allow any liquid to get inside the charger while charging. **Never** attempt to open the battery pack for any reason.

## ASSEMBLY AND INSTRUCTIONS

### UNPACKING

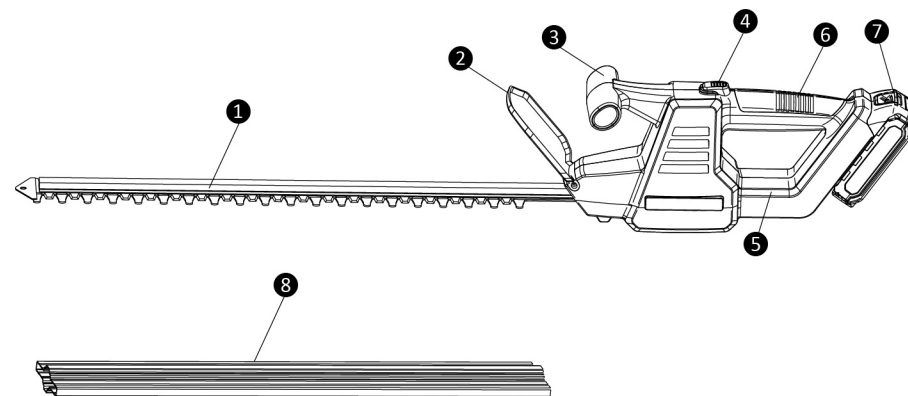
**This product has been shipped completely assembled.**

Carefully remove the product and any accessories from the box. Make sure that all items listed in the packing list are included.

#### 1. Packing list (If anything wrong, contact our email to get free replacement.)

| Part name         | Quantity |
|-------------------|----------|
| Hedge Trimmer     | 1        |
| Blade Sheath      | 1        |
| Battery Pack      | 2        |
| Battery Charger   | 1        |
| Operator's Manual | 1        |

#### 2. Functional description

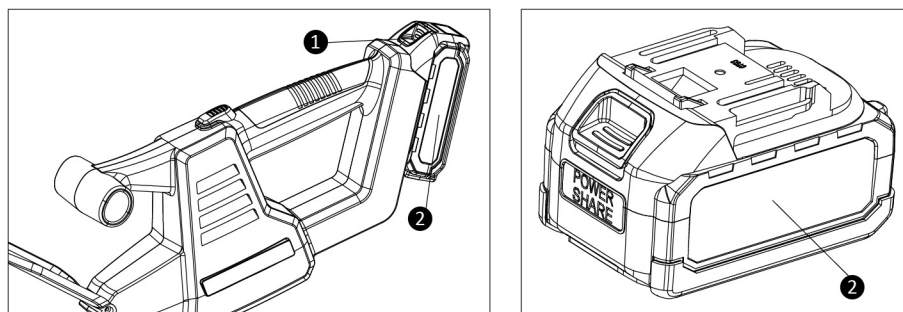


- ① Blade
- ② Safety guard
- ③ Front handle
- ④ Thumb push switch
- ⑤ Trigger switch
- ⑥ Rear handle
- ⑦ Battery pack
- ⑧ Blade sheath

### 3. Technical data

|                                                                                                                      |          |
|----------------------------------------------------------------------------------------------------------------------|----------|
| MODEL                                                                                                                | LJ-901   |
| Power                                                                                                                | 20V Max  |
| Blade length                                                                                                         | 20 Inch  |
| Cutting capacity                                                                                                     | 3/4 Inch |
| Voltage measured without workload. Initial battery voltage reaches maximum of 20 volts. Nominal voltage is 18 volts. |          |

### 4. Battery pack installing and removing



► 1. Button 2. Battery pack

- To remove the battery pack, slide it away from the tool while pressing the button on the front of the pack.
- To install the battery pack, align the tongue on the battery pack with the groove in the housing and slip it into place. Insert it all the way until it locks in place with a little click.

#### ⚠ CAUTION:

Always install the battery pack fully until the click-lock cannot be seen. If not, it may accidentally fall out of the tool, causing injury to you or someone around you.

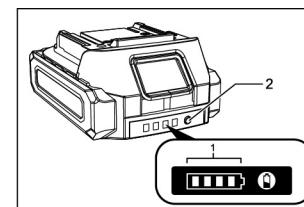
#### ⚠ CAUTION:

Do not install the battery pack forcibly. If the pack does not slide in easily, it is not being inserted correctly.

### 5. Power display for the battery

When the tool automatically stopped frequently, please check the remaining battery capacity and charge the battery.

**Indicating the remaining battery capacity (on battery)**



**BATTERY PACK**

- 1. Indicating LEDs 2. Check button

Press the check button on the battery pack to indicate the remaining battery capacity. The indicating LEDs light up for a few seconds.

| Indicator LEDs |     | Remaining capacity |
|----------------|-----|--------------------|
| Lighted        | Off |                    |
| ■ ■ ■ ■        |     | 75% to 100%        |
| ■ ■ ■ □        |     | 50% to 75%         |
| ■ ■ □ □        |     | 25% to 50%         |
| ■ □ □ □        |     | 0% to 25%          |

#### NOTE:

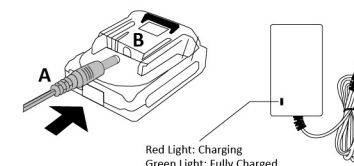
Depending on the conditions of use and the ambient temperature, the indication may differ slightly from the actual capacity.

### 6. Charger quick guide

#### For DC charger:

Plug the DC cable into the charge port of the battery, and plug into the outlet.

1. Connect the charger to an appropriate outlet before inserting cable into the battery pack.
2. Insert charging cable into port of the battery pack.
3. The red LED will be indicated that the battery is being charged.
4. The completion of the charge is indicated by the green LED remaining on continuously.



► A. DC Cable B. DC Charger port

The charger will have the red light meaning it is working properly. And it will turn green when the work is finished.  
If not, the charger is wrong, please contact sawmove to get a free new one. (support@sawmove.com)

#### NOTE:

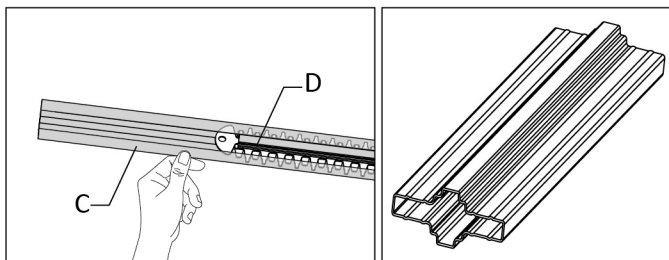
- For the longest battery life, do not discharge batteries fully. Recharge discharged batteries as soon as possible after use, or the battery life may be diminished.
- Continuously charging the battery that is fully charged will affect the life of the battery pack, so the battery should be removed when the battery is fully charged.

# HOW TO USE SAWMOVE HEDGE TRIMMER

**⚠ NOTICE: READ INSTRUCTION MANUAL BEFORE USING.**

## 1.Tips for Blade sheath

- Please remove the Blade sheath [C] before installing the battery pack.
- Keeping your hands away from the blade, slide the Blade sheath [C] over the blade until it snaps into place.

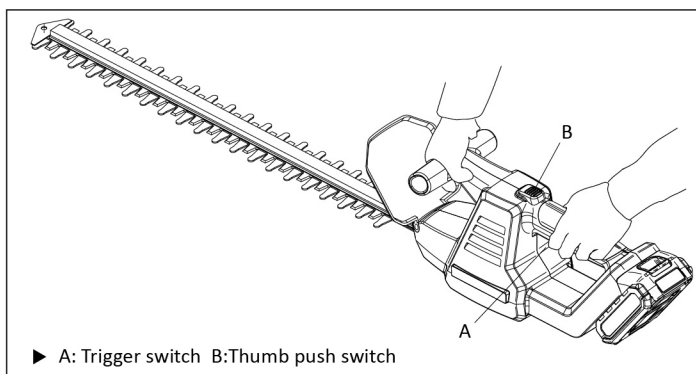


► C: Blade sheath D: Guide bar

## 2.STARTING/STOPPING the hedge trimmer

### Before starting the hedge trimmer:

- Make sure that you have a secure and balance footing.
- Stand upright and hold the hedge trimmer in a relaxed position.
- Remove the blade guard.
- Make sure the cutting blade is not touching the ground or any other objects.



► A: Trigger switch B:Thumb push switch

### Step 1:

The unit has both a front and rear handle. With the blade directed away from you, hold the unit by both handles.

### Step 2:

To turn the unit on, squeeze the Trigger switch [A] and the Thumb push switch [B] simultaneously. **For your personal safety, the tool is equipped with a double switch system.**

### Step 3:

In order to keep the unit running, you must continuously squeeze the Trigger switch [A] and Thumb push switch [B].

### To stop the hedge trimmer

Move the hedge trimmer away from the cutting area and release one or both of these two switches to stop the hedge trimmer.

### ⚠ WARNING:

Always keep both hands on the hedge trimmer handles. Never hold shrubs with one hand while operating the hedge trimmer with the other hand. Failure to heed this warning may result in serious injury.

## 3.Operating the hedge trimmer

### ⚠ WARNING:

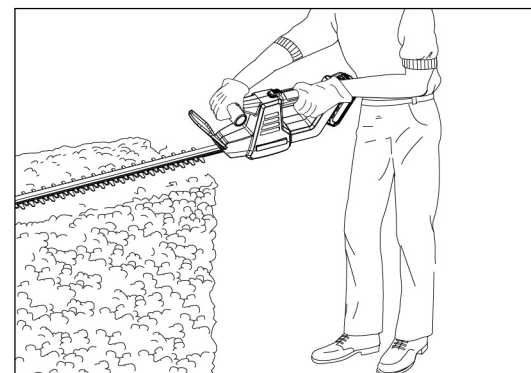
**DO NOT** cut stems greater than 3/4 inch (19 mm).

**DO NOT** trim too much at one time, this can cause the blades to bind and slow, reducing the cutting efficiency.

### (1) Working position

Hold the unit firmly in both hands and turn the unit on. Use a wide sweeping motion.

A slight downward tilt (0~15°) of the cutting blades in the direction of motion gives the best cutting results.



### NOTE:

Always hold the Hedge Trimmer as shown in the above figure, with one hand on the Front handle and one hand on the Rear handle. Never hold the unit by the Safety guard.

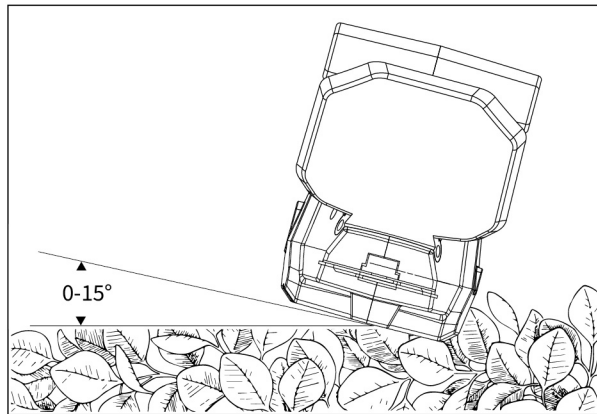
## (2) Cutting Hedge Height

If desired, you can use a string to help guide you as you cut your hedge level. Decide how high you want the hedge. Then, stretch a piece of string along the hedge at this height. Trim the hedge just above this guide line.



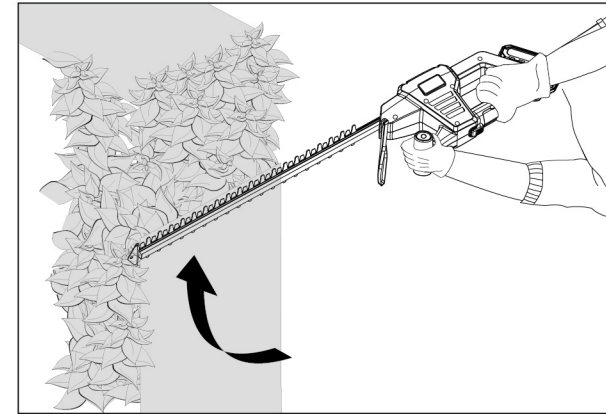
## (3) Top cutting

Hold the unit firmly in both hands and turn the unit on. Use a wide sweeping motion. A slight downward tilt (0~15°) of the cutting blades in the direction of motion gives the best cutting results.



## (4) Side cutting

When trimming the sides of the hedge, orient the Hedge Trimmer, begin at the bottom and cut upwards as shown. Trim the side of a hedge so that it will be slight narrower at the top. This shape will expose more of the hedge to sunlight, resulting in a more uniform growth.



## ⚠ WARNING:

Always remove the battery pack from the hedge trimmer during work breaks and after finishing work.

## 4. Protection system

The tool is equipped with a tool/battery protection system. This system automatically cuts off power to the motor to extend tool and battery life. The tool will automatically stop during operation.

### OVERLOAD PROTECTION

When the tool is operated in a manner that causes it to draw an abnormally high current, the tool automatically stops without any indication. In this situation, turn the tool off and stop the application that caused the tool to become overloaded. Then turn the tool on to restart.

### OVERHEAT PROTECTION

Continuous operation of the tool will cause the battery temperature to rise and heat up. The tool will automatically stop without any instructions. In this case, the battery activates the temperature protection and will reboot after tool and battery cool down.

### LOW POWER PROTECTION

When the battery capacity is not enough, the tool stops automatically. In this case, remove the battery from the tool and charge the battery.

## HEDGE TRIMMER SAFETY WARNINGS

### 1. Important details before using the Hedge Trimmer

Read all warnings and instructions before using the Hedge Trimmer. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. AND DO NOT allow persons unfamiliar with the equipment or these instructions to operate the equipment. The equipment is dangerous by untrained users.

- Check the hedge for potential dangerous objects such as wires or fences before each use.
- **DO NOT** use the hedge trimmer with any type of accessory or attachment. Such usage might be hazardous.
- **Wear safety glasses and hearing protection.** Further protective equipment for head, hands, legs and feet is recommended. Adequate protective clothing will reduce personal injury by flying debris or accidental contact with the blade.
- **Before turning the Hedge Trimmer on, remove any adjusting key or wrench.** A wrench or a key left attached to a rotating part of the Hedge Trimmer may result in personal injury.
- Before you start the Hedge Trimmer, make sure the blade or sandpaper is not contacting anything.
- **AVOID** accidental starting. **DO NOT** push any switch the of the Hedge Trimmer before connecting the battery pack.
- **Check for misalignment or binding of moving parts, breakage of parts and any other condition** may affect the equipment's operation. **If damaged, contact us (support@sawmove.com) before use.**
- **DO NOT** allow to be used as a toy. Close attention is necessary when used by or near children. Not recommended for use by children.
- **DO NOT** operate Hedge Trimmer when you are tired.

- **Keep handles and grasping surface dry, clean and free from oil and grease.** Slippery handle and grasping surfaces do not allow for safe handling and control of the Hedge Trimmer in unexpected situations.
- Before inserting the battery pack into the tool, always check that the Trigger switch can be squeezed freely and will return to its original position when released, please check that the hedge trimmer is in good and safe working condition, make sure the Safety guard and the Front handle is in place, and do not use the Hedge Trimmer until it is fully installed.

#### **WARNING:**

- **DO NOT attempt to modify this Hedge Trimmer or create accessories not recommended for use with this Hedge Trimmer.** Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious injury.
- **To prevent accidental starting that could cause serious personal injury, always remove the battery pack from the Hedge Trimmer when assembling parts, making adjustments, or cleaning the tool.**
- **USE THE Hedge Trimmer ONLY** as described in this manual. **USE ONLY** manufacturer's recommended attachments of the Hedge Trimmer.
- **USE ONLY** charger supplied by the manufacturer to recharge, and **DO NOT CHARGE** Hedge Trimmer's battery outdoors.
- **USE BATTERY OPERATED UNIT ONLY with specifically designated battery pack.** Use of any other batteries may create a risk of fire.
- If any parts are missing, damaged or broken, do not operate your trimmer until they have been replaced. Failure to do so could result in possibly serious personal injury.

### 2. Operating environment

- **Operate the Hedge Trimmer in well-ventilated areas only.**
- **AVOID DANGEROUS ENVIRONMENTAL CONDITIONS – DO NOT** use the Hedge Trimmer in the rain or any wet environment, never let water and any liquid get inside the Hedge Trimmer.

- **Always keep proper footing and operate the Hedge Trimmer only when standing on fixed, secure and level surface.** Slippery or unstable surfaces may cause a loss of balance or control of the Hedge Trimmer.
- **DO NOT operate Hedge Trimmer in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** The equipment may create sparks which may ignite the dust and fumes.

#### **WARNING:**

- **Keep work area clean and well.** Cluttered or dark areas invite accidents.
- **Clear the area to be cut before each use.** Remove all objects, such as cords, lights, wire, or string that could become entangled in the cutting blade and create a risk of serious personal injury.
- **DO NOT USE UNDER WET CONDITIONS.** Short circuit of battery will generate large current due to overheating and may cause fire or even breakdown.
- While operating, keep the blade avoiding barbed wire, wires, stones, glass, or other hard objects, which may damage the machine and lead an injury to you.

### 3. Important warnings while using the Hedge Trimmer

- For all accessories, work with the accessory away from the body. **KEEP ALL PARTS OF THE BODY AT A CERTAIN DISTANCE FROM THE BLADE, NEVER** position hand near or directly in front of working area.
- Blades are sharp, to prevent accidental cuts, **ALWAYS HOLD THE TOOL WITH BOTH HANDS AND WEAR NON-SLIP, HEAVY-DUTY PROTECTIVE GLOVES.**
- **STAY ALERT,** watch what you are doing, **distraction during operation of the hedge trimmer can result in serious personal injury.**
- Use the hedge trimmer only for cutting **NORMAL SHRUBBERY** around houses and buildings. **DO NOT** use Hedge Trimmer for purposes not intended, which may damage the tool. For example: **DO NOT** use Hedge Trimmer for cutting **metal, plastic, masonry or non-wood building materials.** Use of the

Hedge Trimmer for operations different than intended could result in a hazardous situation.

- Use the Front handle and the Rear handle to carry the hedge trimmer when the blade stops running. When transporting or storing the hedge trimmer, **BE SURE** to cover the cutting device cover. Proper operation of the hedge will avoid the possibility of personal injury from the blade.
- **Disconnect the battery pack from the equipment before making any adjustment** intended could result in a hazardous situation or storing the equipment. Such preventive safety measures avoid the risk of starting the equipment accidentally.
- Operate the tool only by grasping the insulated handle, because the blade may come into contact with hidden wires.

#### **WARNING:**

- If the blade jams on or contact with any electrical cord or line, **DO NOT TOUCH THE BLADE! EXPOSED METAL PARTS OF THE POWER TOOL CAN BECOME ELECTRICALLY LIVE AND SHOCK THE OPERATOR, IT'S VERY DANGEROUS.** Continue to hold the hedge trimmer by the insulated rear handle or lay it down and away from you in a safe manner. Disconnect the electrical service to the damaged line or cord before attempting to free the blade from the line or cord. Failure to heed this warning will result in serious personal injury or possible death.
- **DO NOT** attempt to remove cut material or hold material to be cut when the blades are moving.
- Make sure that the blades have totally stopped and the battery pack is removed before clearing jammed material from blades. **DO NOT** grasp the exposed cutting blades or cutting edges when picking up or holding the unit.
- After each use, to prevent accidental start, please ensure that the battery on the Hedge Trimmer has been pulled out.



#### **DANGER:**

**KEEP HANDS AWAY FROM THE BLADE WHEN THE HEDGE TRIMMER IS OPERATING.** ALWAYS use both the front handle and the rear handle to hold the hedge trimmer during operation.

## MAINTENANCE

### WARNING:

To avoid serious personal injury, before cleaning or performing any maintenance, **SWITCH OFF TOOL AND REMOVE BATTERY, ALWAYS PUT ON GLOVES.**

### NOTE:

Check for misalignment or binding of moving parts, breakage of parts and any other condition may affect the equipment's operation. **If damaged, contact us (support@sawmove.com) before using.** Many accidents are caused by poorly maintained equipment.

If anything wrong, please check the troubleshooting or contact us for help.  
Email address: support@sawmove.com

## 1.Cleaning

- Remove the battery first.
- Use a **SOFT BRUSH** or a **DRY CLOTH** to remove debris or dust from all air intakes and cutting blade. **NEVER** let any liquid get inside the unit, and **NEVER** immerse any part of the unit into a liquid. **NEVER** use gasoline, benzene, thinner, alcohol, or similar items to clean the tool, as this may cause the tool to become discolored, deformed, or cracked.
- To remove pitch and other sticky residue, spray the blades with resin solvent. Run the motor briefly so that the solvent is evenly distributed. Wipe the surface with a dry cloth.
- Then apply a film of light machine oil after cleaning.

### WARNING:

**NEVER** use water to clean your trimmer. **AVOID** using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents. Use a clean cloth to remove dirt, dust, oil, grease, etc.

## 2.Sharpening the cutting blade

**Step 1:** Start and stop your hedge trimmer until the cutter blade and the guard are slightly offset (as shown). This will allow clearance for the file between cutter teeth and guard teeth.

**Step 2:** Remove the battery pack from your hedge trimmer.

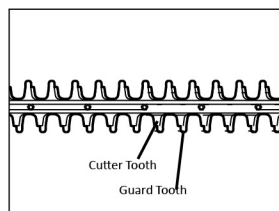
**Step 3:** Clamp the blade assembly in a vise and file the exposed cutting surface of each blade tooth. Remove as little material as possible. Be sure to retain the original angle of each tooth when filing.

**Step 4:** Remove the hedge trimmer from the vise; restart it and stop it

to expose the unsharpened edges of the blade teeth.

**Step 5:** Remove the battery pack and repeat the sharpening procedure above.

**Step 6:** Prevent the blades from rusting by applying a film of light machine oil after cleaning.



### NOTE:

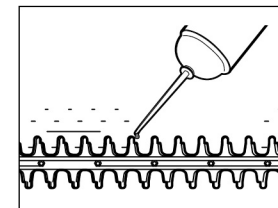
**DO NOT** operate your hedge trimmer with dull or damaged cutting blades. This may cause overload and will give unsatisfactory cutting results.

## 3.Lubricating the blade

**Step 1:** For best operation and longer blade life, lubricate the hedge trimmer blade with light weight machine oil before and after each use.

**Step 2:** Remove the battery pack from the hedge trimmer.

**Step 3:** Lay the hedge trimmer on a flat surface. Apply some light weight machine oil along the edge of the top blade.



### NOTE:

- If you will be using the hedge trimmer for an extended period, it is advisable to stop, remove the battery, and oil the blade during use.
- **DO NOT** oil the blade while the hedge trimmer is running.

## 4.Transporting and storing

- **REMOVE** the battery first.
- **ALWAYS** place the blade guard on the blade before storing or transporting the hedge trimmer. Use caution to avoid the sharp teeth of the blade.
- Clean the hedge trimmer thoroughly before storing.
- Store the hedge trimmer indoors, in a dry place that is inaccessible to children.
- Keep away from corrosive agents such as garden chemicals and deicing salts.
- **REMOVE THE BATTERY** before storing or transporting the hedge trimmer.
- **ALWAYS** place the blade guard on the blade. Use caution to avoid the sharp teeth of the blade.
- **CLEAN** the hedge trimmer thoroughly before storing.
- Store the hedge trimmer indoors, in a dry place that is **INACCESSIBLE TO CHILDREN.**
- **KEEP AWAY** from corrosive agents such as garden chemicals and deicing salts.

## 5.Tips for maintaining maximum battery life

- Charge the battery pack in time before it is completely drained out. When you find that the power of the tool is low, stop the tool operation and charge the battery pack.
- **DO NOT** recharge a fully charged battery pack. Overcharging will shorten the life of the battery.
- Longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 65°F and 75°F (18°- 24°C).

## TROUBLE SHOOTING

Please keep this manual for further use or any questions.

If the problem still unsolved or having any other problem, please feel free to contact us. We will do our best to solve your problem and **provide with free replacement parts or set.**

### 1.Problem of hedge trimmer

-If the Hedge Trimmer will not start

-Probable reasons & suggested method:

**Step 1:** Check if the battery is installed correctly,remove the battery and attach to the hedge trimmer again.

**Step 2:** Read again the battery charging requirements, and charge the battery pack.

**Step 3:** Check if the Trigger switch and the Front switch lever is fully pressed to the Trigger switch, and read again the operating instruction.

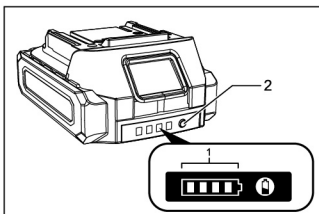
● If the machine still won't start, contact us at: [support@sawmove.com](mailto:support@sawmove.com)

-If the Hedge Trimmer shuts down in use

-Probable reasons & suggested method:

**Step 1:** Release and remove the tool, and then restart the tool. This may be because the tool is in a protected state.

**Step 2:** Press the button (2) on the battery to check.



#### BATTERY PACK

► 1. Indicating LEDs 2. Check button

**Step 1:** If the LED lights up **1 green light**, the battery is low and needs to be charged.

**Step 2:** If the LED lights up **2 or more green lights**, the battery power is available, please use another fully charged battery to start the machine, if the machine still won't start, indicating that the machine is faulty, please contact **contact sawmove for a free new one.**

**Step 3:** If the LEDs are not bright. It is probably because continuous use has triggered the over-temperature.

**Step 3:** Please let the Hedge Trimmer cool down and then restart.

### 2.Problem of battery pack or change

-If the battery won't charge

-Probable reasons & suggested method:

A.Check if the switch of the outlet is turned on,or check for power at the outlet by plugging in another electrical device, for example a lamp.

B.Confirm that the charger is inserted into the battery pack completely.

C.Clean the contacts of the charger or battery pack,for example by inserting and removing the battery several times or cleaning with a cotton swab and alcohol.

-If the battery still won't charge

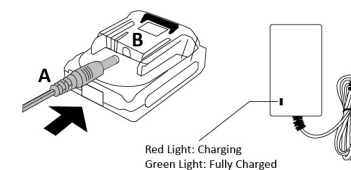
-Probable reasons & suggested method:

**Step 1:** Insert battery into charger until red charging light illuminates. Charge up to 8 hours if battery is totally drained.

**Step 2:** Please let the battery cool down first and then try to charge again.Move charger and battery to a surrounding air temperature of 18°C- 24°C.

**Step 3:** Please confirm the batteries and charger are working properly.

A. The charger will have the red light meaning it is working properly. And it will turn green when the work is finished. **If not, the charger is wrong, please contact sawmove to get a free new one.**

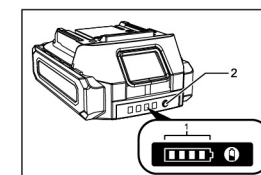


► A. DC Cable B. DC Charger port

B.Press the button(2) on the battery to see if it is fully charged. It should show 4 green lights.

If not, the battery is wrong, **please contact sawmove to get a free new one.**

Or charging another battery, **if it charges normally** the battery is wrong, **please contact sawmove to get a free new one.**



#### BATTERY PACK

► 1. Indicating LEDs 2. Check button

-If the trimming performance is below expectation

-Probable reasons & suggested method:

● Refer to **Instruction for use** section. Consider whether the operating pressure you applied is suitable or not.

● Please check if the blade is dull. If the blade becoming dull, contact us at:[support@sawmove.com](mailto:support@sawmove.com)

### We provide with a year warranty.

If you have any problem, please feel free to contact us.

Email: [support@sawmove.com](mailto:support@sawmove.com)

Warranty & Support: [www.sawmove.com/warranty](http://www.sawmove.com/warranty)

Scan QR code for warranty info:



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