



20V Line Trimmer

with 20V 2Ah Lithium-Ion Battery & Charger

WEV20LT
1938200002

en - Original Instructions

ASSEMBLY REQUIRED

Save these instructions

Sales & Support: 01793 333212

Before use please read & understand this manual; paying particular attention to the safety instructions before use.

Incorrect use of the product could put the operator or machine in danger.

Whilst every effort has been made to ensure the accuracy of information contained in this manual, our policy of continuous improvement determines the right to make modifications without prior warning.

Images are used for illustration purposes only.



INSTRUCTION MANUAL



6 April 21

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INTENDED USE

The basic version of the equipment is a handheld lithium battery powered line trimmer, intended for private use, i.e. for use in home and gardening environments. It is designed to tend grass and lawn areas.

The line-trimmer is for private use only, whose annual operating time generally does not exceed 50 hours.

Public facilities, sporting facilities and agricultural / forestry applications are excluded.

Please read this entire manual prior to operating the equipment. It instructs you how to safely and easily set up, operate and maintain your machine. Please be sure that you and any other persons who will operate the machine, always carefully follow the recommended safety practices. Failure to do so could result in personal injury or property damage.

TO THE OWNER

All information in this manual is relative to the most recent product information available at the time of printing. Review this manual frequently to familiarise yourself with the machine, its features and operation. Please be aware that this Instruction Manual may cover a range of product specifications for various models. Characteristics and features discussed and/or illustrated in this manual may not be applicable or exact to all models.

We reserve the right to change product specifications, designs, and equipment without notice and without incurring obligation. If you have any problems or questions concerning the machine, phone your local authorised service dealer or ourselves. Throughout this manual, all references to *right* and *left* side of the machine are observed from the operating position.



WARNING

For safety reasons, the line-trimmer may not be used as a drive unit for other equipment or toolkits of any kind, unless specifically advised to do so by the manufacturer. The equipment is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user/operator and not the manufacturer will be liable for any damage or injuries of any kind caused because of this.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be 90 days from the original date of sale for commercial, trade or industrial businesses or for equivalent purposes.



INSTRUCTION MANUAL

GENERAL SAFETY INSTRUCTIONS

It is important that you read and understand the owner's manual and labels affixed to the machine. Learn its application and limitations as well as the specific potential hazards. Retain these instructions for future reference. The operator is responsible for following the warnings & instructions in this manual and on the product.

	Read & understand operator's manual before using the machine. Failure to follow instructions could result in death or serious injury.		DANGER Beware of sharp blades & nylon line, which will continue to move after the motor is switched off. The blades could reciprocate, even after the plug has been removed from the power supply.
	Wear gloves to protect your hands Wear safety shoes.		Check your machine before turning it on. Keep guards in place & in working order. Frequently check to see that foreign objects are removed from the working area before turning it on. Replace damaged, missing or failed parts before using it.
	Whenever the machine is in use, safety glasses must be worn to safeguard against flying objects. Hearing protection must also be used to protect the users hearing. Face masks are also recommended to avoid inhalation of debris.		Do not expose to rain or damp conditions
	Keep all bystanders & animals at least 15 metres away from the machine during operation. If approached, stop the machine immediately.		Safety alert symbol. Used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury.
	Indicates an imminently hazardous situation which, if not avoided, will result in serious injury.		Indicates a potentially hazardous situation which, if not avoided, could result in serious injury.
	Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.		Used without the safety alert symbol, indicates a potentially hazardous situation which, if not avoided, may result in property damage.
	Class III Protection		Sound Power Level (Image used for illustration purposes only, check machine and Declaration of Conformity for actual reading)
	According to the European directive 2012/19/EU for Waste Electrical & Electronic Equipment and its implementation into national law, electrical and electronic equipment that are no longer usable must be collected separately & disposed of in an environmentally correct manner.		Separate collection of used products and packaging allow materials to be recycled & used again. Reuse of recycled materials helps prevent environmental pollution and reduces the demand for raw material.
	CE marking is a certification mark that indicates conformity with health, safety, and environmental protection standards for products sold within the European Economic Area.		

GENERAL SAFETY RULES



WARNING

Before you put the machine into operation, you must read this instruction manual.

When using this machine, observe the following safety instructions to remove the risk of personal injury or material damage. Please also observe the special safety instructions in the respective chapters. Where applicable, follow the legal directives or regulations for the prevention of accidents in relation to the use of this machine.

When using electric/battery tools, basic safety precautions, including the following, should always be followed to reduce the risk of serious personal injury and/or damage to the unit.

GENERAL OPERATION

1. Read this instruction manual carefully in its entirety before attempting to assemble this machine. Read, understand, and follow all instructions on the machine and in the manual(s) before operation. Keep this manual in a safe place for future and regular reference and for ordering replacement parts.
2. Be completely familiar with the controls and the proper use of this machine before operating it.
3. This machine is a precision piece of power equipment, not a plaything. Therefore, always exercise extreme caution. This machine has been designed to perform one job: to cut out moss and weeds from the root. Do not use it for any other purpose.
4. Never allow children under 16 years of age to operate this machine. Children 16 and over should read and understand the instructions and safe operation practices in this manual and on the machine and should be trained and always supervised by an adult.
5. Only responsible individuals who are familiar with these rules of safe operation should be allowed to use this machine.
6. Thoroughly inspect the area where the equipment is to be used. Remove all stones, sticks, wire, bones, toys, and other foreign objects, which could be tripped over or picked up and thrown by the machine. Thrown objects can cause serious personal injury.
7. Plan your working pattern to avoid discharge of material toward roads, pathways, bystanders, and the like. Also, avoid discharging material against a wall or obstruction, which may cause discharged material to ricochet back toward the operator.
8. To help avoid blade contact or a thrown object injury, stay in operator zone behind handles and keep children, bystanders, helpers, and pets at least 20 metres from machine while it is in operation. Stop machine if anyone enters area.
9. Always wear safety glasses or safety goggles during operation and while performing an adjustment or repair to protect your eyes. Thrown objects which ricochet can cause serious injury to the eyes.
10. Wear sturdy, rough-soled work shoes and close-fitting trousers and shirts. Shirts and trousers that cover the arms and legs and steel-toed shoes are recommended. Never operate this machine in bare feet, sandals, slippery or light-weight (e.g. canvas) shoes.
11. Do not put hands or feet near or in moving parts, especially the cutting blades.
12. Never operate the machine without proper shields, guards, control lever or other safety protective devices in place and working.
13. Never operate the machine with damaged safety devices. Failure to do so, can result in personal injury.
14. Do not hold on to the machine if you are falling; release the handle immediately.
15. Do not operate the machine while under the influence of alcohol or drugs.
16. The trigger & safety button mechanisms are a safety devices. Never attempt to bypass its operation. Doing so makes the safety device inoperative and may result in personal injury through contact with the moving blades. The trigger & safety button mechanisms must operate easily in both directions and automatically return to the disengaged position when released.
17. Never operate in wet grass. Always be sure of your footing. A slip and fall can cause serious personal injury. If you feel you are losing your footing, release the trigger/lever immediately and the blades stop moving after release.
18. Operate only in daylight or good artificial light. Walk, never run.



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19. Stop the blades when moving to another work area.
20. If the machine starts to vibrate abnormally, stop the motor, and check immediately for the cause. Vibration is generally a warning of trouble.
21. Shut the motor off and wait until the blades come to a complete stop. Then remove the battery before cleaning the blades. Never place any part of the body in the blade area until you are sure they have stopped moving and battery has been removed from the machine and contact cannot be made between the two.
22. Never operate without proper shields, discharge cover, trigger & safety button mechanisms or other safety protective devices in place and working. Never operate with damaged safety devices. Failure to do so can result in personal injury.
23. Only use parts and accessories made for this machine by the manufacturer. Failure to do so can result in personal injury.
24. If situations occur which are not covered in this manual, use care and good judgement. Contact your nearest Approved Service Dealer for assistance

SLOPE OPERATION

Slopes are a major factor related to slip and fall accidents, which can result in severe injury. Operation on slopes requires extra caution. If you feel uneasy on a slope, or it is greater than 15 degrees, do not scarify on it.

Do:

1. Exercise extreme caution when changing direction on slopes.
2. Watch for holes, ruts, rocks, hidden objects, or bumps which can cause you to slip or trip. Tall grass can hide obstacles.
3. Always be sure of your footing. A slip and fall can cause serious personal injury. If you feel you are losing your balance, release the trigger/lever immediately and the blades will stop immediately.

Do Not:

1. Do not use near drop-offs, ditches, or embankments, you could lose your footing or balance.
2. Do not scarify on slopes greater than 15 degrees.
3. Do not scarify on wet grass. Unstable footing could cause slipping.

CHILDREN

Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the machine and the activity. They do not understand the dangers. Never assume that children will remain where you last saw them.

1. Keep children out of the cutting area and under care of a responsible adult other than the operator.
2. Be alert and turn the machine off, if a child enters the area.
3. Before and while moving backwards, look behind and down for small children.
4. Use extreme care when approaching blind corners, doorways, shrubs, trees, or other objects that may obscure your vision of a child who may run into the operator.
5. Never allow children under 16 years of age to operate this machine. Children 16 and over should read and understand the instructions and safe operation practices in this manual and on the machine and be trained and supervised by an adult.

SERVICE

General Service:

1. Before cleaning, repairing, or inspecting, make certain all moving parts have stopped. Disconnect the battery from the machine to prevent unintended starting.
2. Check the machine at frequent intervals for proper tightness. Also, visually inspect for damage. Replace with original equipment manufacturers (O.E.M.) parts only, listed in this manual. "Use of parts which do not meet the original equipment specifications may lead to improper performance & compromise safety!"
3. Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
4. Never tamper with safety devices. Check the correct operation regularly.
5. After striking a foreign object, stop the motor, disconnect the battery from the machine. Thoroughly inspect for any damage. Repair the damage before starting and operating the machine.
6. Line-trimmer components, guards and shields are subject to wear and damage which could expose moving parts or allow objects to be thrown. For safety protection, frequently check components and replace immediately with original equipment manufacturers (O.E.M.) parts only, listed in this manual. "Use of parts which do not meet the original equipment specifications may lead to improper performance

& compromise safety!"

7. Do not change the motor's settings. The motor has been set for the maximum safe operating speed.
8. Maintain or replace safety and instruction labels, as necessary.
9. Observe proper disposal laws and regulations. Improper disposal of fluids and materials can harm the environment.

DO NOT MODIFY THE MOTOR

To avoid serious injury or death, do not modify the motor in any way. Tampering with the motor settings can cause it to operate at unsafe speeds and lead to premature failure. Never tamper with factory settings of the motor. Please refer to this manual, before undertaking any inspection, repair, or maintenance.

PERSONAL SAFETY

1. This machine 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 machine by a person responsible for their safety.
2. Children should be supervised to ensure that they do not use or play with the machine.
3. Stay alert, watch what you are doing and use common sense when operating this machine.
4. Do not use this machine while you are tired, ill or under the influence of drugs, alcohol, or medication. A moment of inattention while operating this machine can cause you to lose control & may result in series personal injury.
5. Use safety equipment. Always wear eye protection. Safety equipment such as a dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate condition will reduce personal injuries.
6. Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing & gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
7. Prolonged use of the machine may lead to disorders of blood circulation in hands caused by vibration. These effects can be worsened by low ambient temperatures and/or by gripping the handgrips excessively tightly. Period of use you can extend with appropriate gloves or regular breaks. Take frequent work breaks. Limit the amount of exposure per day.

BATTERY TOOL USE AND CARE

1. Recharge only with the charger specified by the manufacturer. A charger that is unsuitable for one type of battery may create a risk of fire when used with another battery.
2. Use power tools only with specifically designated battery. Use of any other battery may create a risk of injury and fire
3. When the battery is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, which can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
4. Under abusive conditions, liquid may be ejected from the battery; avoid contact.
5. 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.

LINE TRIMMER SAFETY WARNINGS

1. Keep all parts of the body away from the rotating spool. Do not remove cut material or hold material to be cut when the spool is moving. Make sure the switch is off when clearing jammed materials. A moment of inattention while operating the line trimmer may result in serious personal injury.
2. Carry the line trimmer by the handle with cutter blade stopped. When transporting or storing the line trimmer always remove the battery. Proper handling of the line trimmer will reduce possible personal injury from the cutter blades.
3. Hold the power tool by insulated gripping surface only, because the cutting device may contact hidden wiring. Cutting devices contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

INTENDED USE

The product is only intended for use outdoors. For safety reasons the product **MUST** be adequately controlled by using the two-handed operation. The product is designed for home or domestic use. It is intended to cut and trim lawn/grass edges. It should be used in dry, well illuminated conditions. It is **NOT** intended to cut hedges, trees or branches. It should not be used for any other purpose than line trimming.



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RESIDUAL RISK

Even when the product is used as described, it is still impossible to eliminate certain residual risk factors. The following hazards may arise in use and the operator should pay special attention to avoid the following:

1. The blades cannot be guarded whilst cutting. Contact with the blades can cause serious injury. Keep the blade away from yourself and others. Cover it with the blade protector whenever not in use.
2. Injury caused by vibration. Always use the right tool for the job, use designated handles and restrict working time and exposure.
3. Exposure to noise can cause hearing injury. Wear ear protection and limit exposure

RISK REDUCTION

It has been reported that vibrations from hand-held tools may contribute to a condition called Raynaud's Syndrome in certain individuals. Symptoms may include tingling, numbness and blanching of the fingers, usually apparent upon exposure to cold. Hereditary factors, exposure to cold and dampness, diet, smoking and work practices are all thought to contribute to the development of these symptoms. There are measures that can be taken by the operator to possibly reduce the effects of vibration:

1. Keep your body warm in cold weather. When operating the unit wear gloves to keep the hands and wrists warm. It is reported that cold weather is a major factor contributing to Raynaud's Syndrome.
2. After each period of operation, exercise to increase blood circulation.
3. Take frequent work breaks. Limit the amount of exposure per day.

If you experience any of the symptoms of this condition, immediately stop use and see your doctor about these symptoms.



WARNING:

Injuries may be caused, or aggravated, by prolonged use of a tool. When using any tool for prolonged periods, ensure you take regular breaks.



DANGER OF FIRE!

Never charge batteries in the vicinity of acids or easily flammable materials.

Charge battery only at a temperature between 10 - 45 °C. After a heavy load, first allow the battery to cool.



DANGER OF EXPLOSION!

Protect the device from direct exposure to heat and fire.

Do not place on heating units or expose to strong sunlight for an extended period.

Operate the device only at temperatures between -10 °C to + 45 °C..



RISK OF SHORT CIRCUIT!

For disposal, transport or storage, pack the battery in a plastic bag or a cardboard box, or isolate the contacts with adhesive tape.

Do not open the battery pack.

SAFE DISPOSAL OF BATTERIES



Our batteries are designed according to the latest state of technology and optimised for the use in electric tools. Lithium ion cells contain hazardous substances and may therefore not be disposed off with normal household waste.

Our batteries are lithium ion cells and are therefore subject to special disposal regulations. Bring defective batteries to your specialist dealer. Before disposing of the tool, remove the battery.

We wish to encourage users to act in an environmentally friendly manner.

SPECIFICATION

Model	WEV20LT
Product Number	1938200002
Voltage	18Vd.c (20Vd.c Max)
No Load Speed	8500 min ⁻¹
Trimmer Line Diameter	1.6mm
Trimming Cutting Width	25cm
Height Adjustment	20cm
Battery	2.0 Ah
Maximum Run Time (Unloaded)	35 mins
Charge Time (Up to)	4 hours
Protection Rating	III
Guarantee Sound Power Level	L _{WA} 96 dB(A)
Vibration	3.6 m/s ² , Uncertainty K=1.5dB m/s ²
Weight	N.W 2.2kg

Consistent with our policy of continuous improvement, WEBB reserves the right to change the design and configuration of any of its products without notice or obligation. Therefore, please treat the text and images in this manual for illustrative purposes only. They may in no case serve as a basis for any legal claim.

If you require any assistance with regards to the contents or operation of your machine, please call our Customer Service Team on 01793 333212 or email customerservice@webbgardenpower.co.uk
Opening hours weekdays: February to October 8:30am - 5:30pm / November to January 8:30am - 5:00pm (Closed Bank Holidays)



INSTRUCTION MANUAL

KNOW YOUR MACHINE

1. Front Handle	2. Height Adjuster
3. Head Rotating Adjuster	4. Plant Guard
5. Guard	6. Trigger
7. Lawn Edging Wheel	8. 20v 2Ah Battery
9. Head Angle Adjuster	10. Spool & Nylon
11. Safety Button	12. Telescopic Shaft



BATTERY

CARE

- There will be some charge present in the battery on delivery, but to ensure maximum running time, charge your battery for 4-hours before first use.
- If over a period the battery quickly runs down after a full 4-hour charging period, a replacement battery is needed.
- To prevent permanent battery damage, never store in a discharged condition.
- Contact your retailer or local approved service dealer for a replacement battery and for safe disposal of your old battery.
- The battery is a "High Power", 20 Volt 2.0 Amp-Hour item. It is "Sealed for Life and no maintenance is required.

IMPORTANT

Dispose of your old battery safely. Do not cut open, burn or incinerate.

BATTERY INSTALLATION & REMOVAL

Hold the tool and the battery carriage firmly when installing or removing the battery.

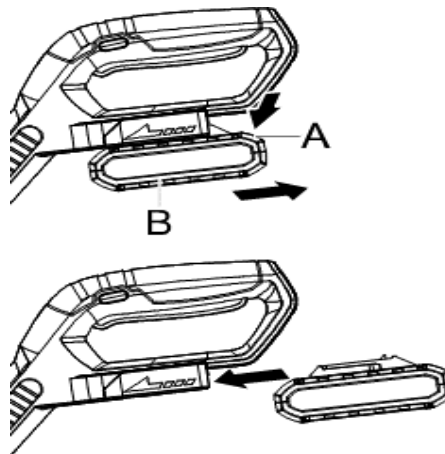
Failure to hold the tool and the battery firmly may cause them to slip out your hands and result in damage to the tool, battery or personal injury.

TO REMOVE

Depress release button (A) on the back of battery (B) to release. Slide the battery out of tool.

TO INSTALL

Align the battery with the cavity in the handle. Insert the battery into the handle until the battery release button locks into place. You should hear a "click" once the battery is installed. Note: The battery can only be installed one way.



(Images may differ from actual machine)

WINTER STORAGE

- Fully charge for 4-hours before winter storage.
- Re-charge the battery every 3 to 4 months for a full 4-hour charging period to top up the battery during winter storage.
- Avoid extended storage without recharging.
- Store in a cool dry place.



INSTRUCTION MANUAL

CHARGING



The battery must be charged for approximately 4 hours before first use. Only the original charger supplied with this machine or approved replacement to be used. Charge unit only in dry rooms.

BATTERY CHARGER

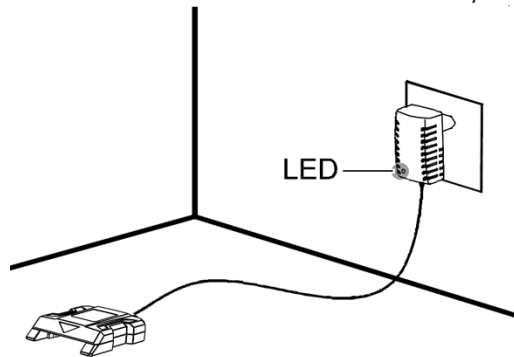


WARNING

Risk of electric shock and short circuiting. Use approved and intact wall sockets. Make sure that the cable is not damaged. Replace cable if it appears to be damaged in any way

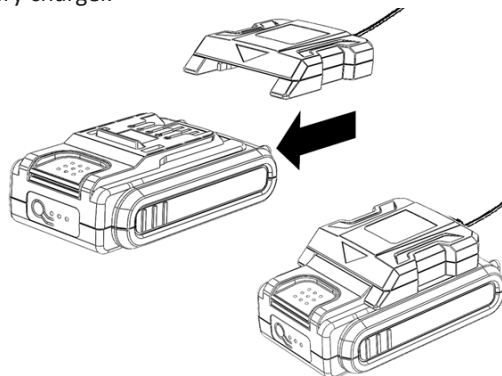
CONNECTING CHARGER TO POWER SOURCE

Connect the battery charger to the voltage and frequency specified in this manual and on the rating plate. Put the electrical plug in an earthed socket-outlet. The LED on the battery charger lights up green.



CONNECTING CHARGER TO BATTERY

- The battery must be charged before using it the first time.
- Install charger on the top of battery and slide until the charger connects firmly with the battery.
- The LED on the charger plug will turn RED, when the battery is connected to the battery charger.
- When the LED on the charger plug turns GREEN, the battery is fully charged.
- Remove the charger plug from the wall socket. Never pull the charger plug power cable to disconnect it from the wall socket.
- Remove battery from battery charger.



NOTE:

Lithium-ion batteries can be charged at whatever charging level. The charging process can be cancelled or started whatever the battery's charge level is.

WINTER STORAGE

- Fully charge for 4-hours before winter storage.
- Re-charge the Battery every 3 to 4 months for a full 4-hour charging period to top up the battery during winter storage.
- Avoid extended storage without re-charge.
- Store in a cool dry place.

GENERAL INSTRUCTIONS:

- In order to maintain the long service life of the battery, always follow the instructions below:
- Allow the battery to cool down after continuous use, before attempting to recharge.
- The line trimmer will automatically switch off when the battery voltage is low. The battery must then be recharged before the tool can be used again.
- Always recharge the lithium-ion battery prior to any prolonged period of non-use, i.e. before storing away in autumn/winter.
- The charging time is 4-hours maximum for a battery that is completely empty.
- The lithium-ion rechargeable battery can be charged at any charge level and charging can be interrupted at any time without damaging the battery (no memory effect).



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ASSEMBLY

Remove the machine and contents from the carton. Be sure the carton is empty before discarding.

If you require any assistance with regards to the contents or operation of your machine, please call our Customer Service Team on 01793 333212 or email customerservice@webbgardenpower.co.uk

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PROTECTIVE GUARD

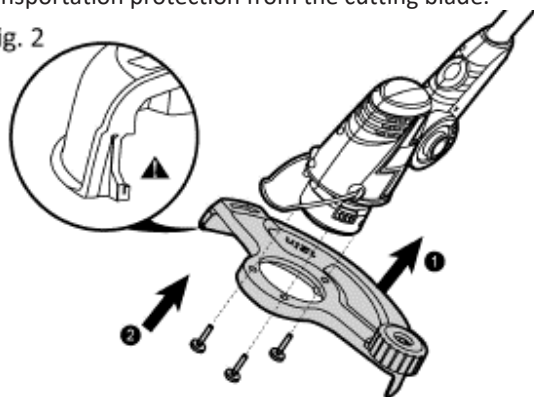


CAUTION

Risk of injury! On the underside of the protective guard there is a sharp blade designed to cut the thread. Remove the transportation protection before operating.

Place protective guard in position over the spool and align the three fixing holes in the guard, with those in the main body. Affix with three fixing screws provided and tighten until secure. Remove any transportation protection from the cutting blade.

Fig. 2



FRONT HANDLE

Press in and hold the locking buttons. Slide the front handle onto the product as illustrated.

Release the locking buttons. Tighten the handle into position with the remaining fixing screw, ensuring the left and right sections of the handle are secured.



PLANT GUARD

Only follow the below action if the plant guard is not fitted to the machine.

Align the plant guard with the two fixing holes on the front of the motor assembly. Prize apart the two prongs of the plant guard and slide them into the fixing holes.





INSTRUCTION MANUAL

OPERATION



DANGER

Risk of injury!

The device may only be put into operation if there are no defects. If a part is defective it must be replaced before the device is used again.



WARNING

Risk of injury!

Before starting work check the area and remove all objects which may be kicked up by the unit.

Check to make sure there are no visible defects.

Check to make sure all device components are correctly mounted

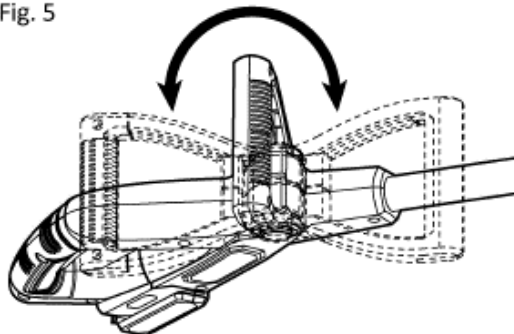
CORRECT POSITION

Hold the unit with the left hand on the front handle, and the right hand at approximately hip level on the operating handle, balanced in a comfortable way.

SETTING THE ANGLE OF THE FRONT HANDLE (Fig. 5)

1. Press in and hold the locking buttons.
2. Adjust up and down to the required position.

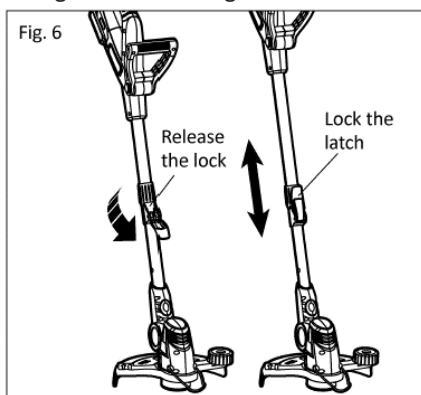
Fig. 5



SETTING THE ADJUSTABLE HANDLE (Fig. 6)

1. Loosen the locking lever.
2. Pull the telescopic pole to the desired length.
3. Tighten the locking lever.

Fig. 6



SWITCHING ON AND OFF

Ensure the battery is housed in the trimmer, with an audible click.

Switching on:

1. Push in the safety button with your thumb.
2. Pull the On/Off trigger upwards.
3. Release safety button.

Switching off:

1. Release the On/Off trigger.

NYLON LINE

Your trimmer uses 1.6mm diameter nylon line to cut grass and weeds quickly and easily. In time, the tip of the nylon line will become worn and the auto feed mechanism will automatically feed and trim a fresh length of line. The cutting line will wear faster if the cutting is done along pathways or other abrasive surfaces or heavier weeds are being cut. The line will extend approximately $\frac{1}{4}$ in. with each stop and start of the switch trigger until the line reaches the length of the guard blade. **Do not bump unit on ground** in attempt to feed line or for any other purpose.

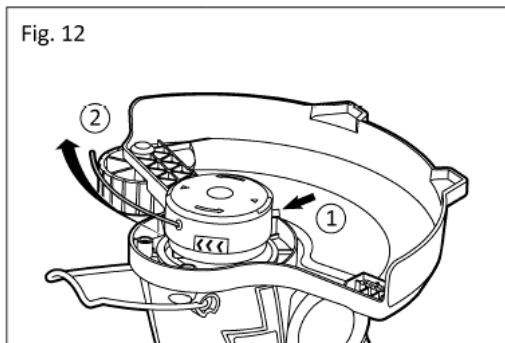
AUTOFEED NYLON LINE

When switching on the line trimmer, the inertia of the head spinning will feed a small length of line out. An 'impact' noise can be heard when the nylon line hits the cutting knife, located on the shield. After a minimal period, the nylon line will be cut to the correct length and the noise will reduce as the motor reaches operation speed. Make sure the motor is up to full speed before trimming or edging. If the noise of the nylon line being cut cannot be heard, more line will need to be fed out. To feed more line, it is first necessary to allow the machine to stop completely, then re-start, allowing it to reach full speed.

MANUAL FEED NYLON LINE

You can manually feed out the nylon line. To do this, press & release manual feed button, whilst pulling on the nylon line. Feed until the line reaches the cutting knife. If the line extends past the cutting knife, remove the spool cap and click spool anti-clockwise until the line is at the desired length.

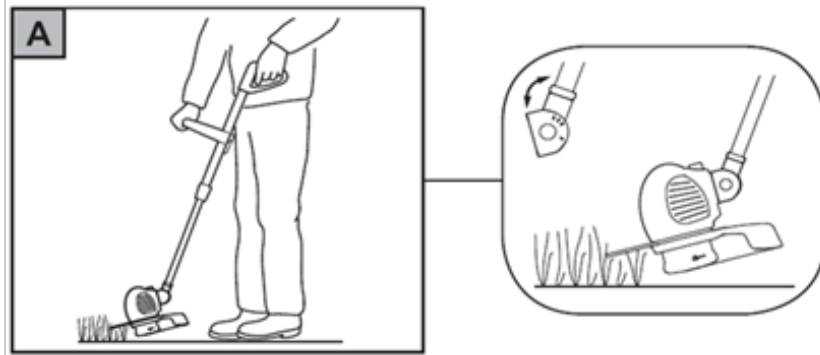
Fig. 12





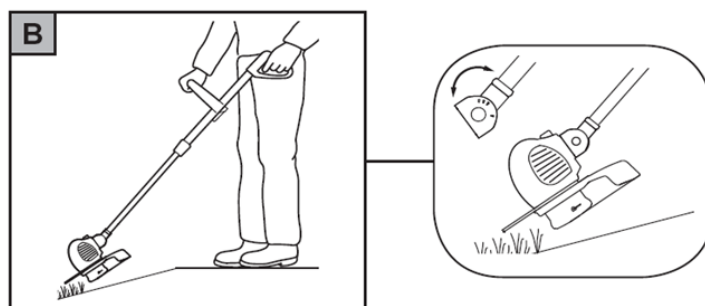
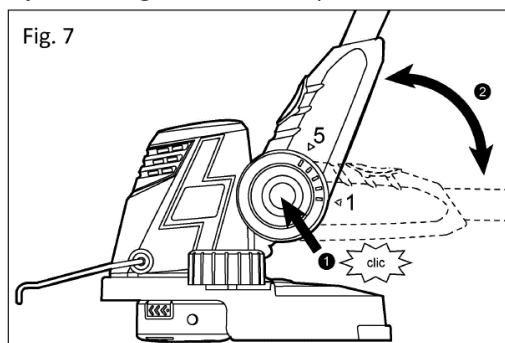
INSTRUCTION MANUAL

LINE TRIMMING (STANDARD)



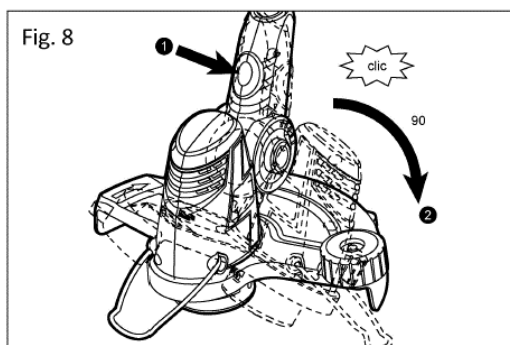
LINE TRIMMING (SLOPES & UNDER OBSTACLES)

Adjust the angle of the head up or down to ensure you have a clean and unobscured cutting angle.



TRIMMING EDGES

Press in and hold the locking button. Rotate the cutting head 180 degrees. Release the locking button. Guide the unit, as shown, slowly along the edge of the lawn, using the side wheel. Ensure the Plant Protector is placed in the upright position, against the motor housing.



CUTTING TIPS

Only cut with the left (shown here as light grey) area of the cutting unit when the unit is being moved from right to left. In the right (dark grey) area, the threads rotate in your direction.

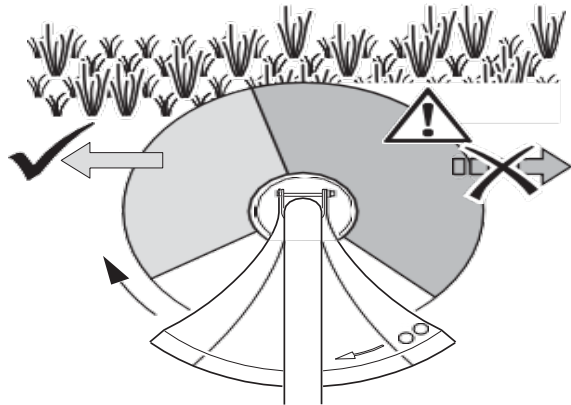
This represents a high level of kickback risk and objects may be thrown in your direction by the rotation of the thread. You may be hurt as a result.

When the unit is moved from left to right, ensure that the nylon line is kept away from the grass to ensure that the grass is not thrown up.

Cut long grass from top to bottom to ensure that the grass does not get tangled around the spool.

Only use the tip of the nylon line. You will use less nylon line & avoid grass getting caught up in the spool.

Only take the nylon line as close as necessary to posts, walls, fences etc. Solid objects will wear the nylon line. Tree trunks, young trees and bushes may be damaged by the nylon line.





INSTRUCTION MANUAL



DANGER

Prior to conducting maintenance or cleaning: Remove the battery from the machine.

The trimmer continues to spin after being switched off!

Always remove battery before performing any work on the trimmer!

Note: Clean unit immediately after. Grass debris when dry is very hard and difficult to remove.

CLEANING

- Do not at any time let brake fluids, petrol, petroleum based products, penetrating oils, etc., come in contact with plastic parts. They contain chemicals that can damage, weaken or destroy plastic.
- Make sure the battery is detached from the unit, then use only mild soap and a damp cloth to clean the tool. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.
- Fertilizers and other garden chemicals contain agents which greatly accelerate the corrosion of metals. Do not store the tool on or adjacent to fertilizers or chemicals.

BEFORE EACH USE

What?	How?
Check the battery, charger and machine for damage.	Conduct a visual inspection and have any faulty component replaced.

IF NECESSARY

What?	How?
Clean the device	Wipe the unit with a damp cloth.
Replace the nylon line if it is too short.	Replace the nylon line (1.6mm) and feed following the directional arrow on the spool or replace with replacement spool and line.

REPLACING SPOOL / CLEARING JAMS AND TANGLED LINES

From time to time, especially when cutting thick or stocky weeds, the line feeding hub may become clogged with sap or other material and the line will become jammed as a result. To clear the jam, follow these steps.

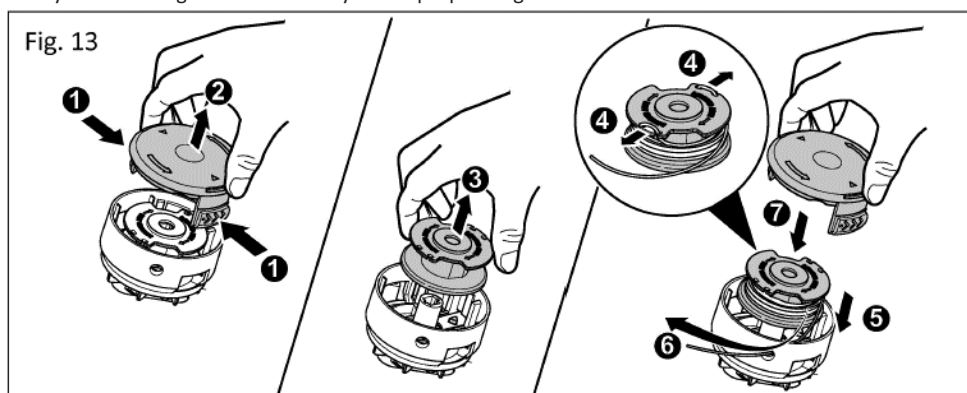
- Turn off the trimmer and remove the battery.
- Press the release tabs on the line spool retainer (1) and remove the cover (2) by pulling it straight off.
- Remove the line spool (3). If necessary, remove any dirt.
- Extend the line jammed or tangled out of the spool fitting (4).
- Insert the spool in the line receptacle (5).
- Thread the end of the line through the eyelet of the spool retainer (6).
- Firmly press both tabs of the spool cover together at the same time and push the cap onto the spool until it engages.

REWINDING SPOOL FROM BULK LINE (USE ONLY 1.6MM DIAMETER LINE)

Bulk line for your trimmer/edger is available at extra cost from your local dealer. To install bulk line, follow these steps:

- Turn off the trimmer and remove the battery.
- Press the release tabs on the line spool cover as shown in Fig. 11 and remove the cover by pulling it straight off. Remove the spool from the tool and remove and discard all line on the spool.
- Insert one end of the bulk line into the hole in the spool.
- Hold the line in the hole and pull the rest of the line through the slot in the spool.
- Snugly and evenly wind the bulk line onto the spool in the direction of the arrow until it is nearly full.
- Insert the line end through the eyelet in the spool hub. Pull the line through the hole to maintain tension while placing the spool down into the hub with the notched side exposed.

- Press the spool down GENTLY and rotate it until you feel it drop into place. (When in place, the spool will turn a few degrees left and right freely.)
- Snap the spool cover back on, insert the battery and turn the tool on. In a few seconds you'll hear the nylon line being cut automatically to the proper length.



STORAGE & TRANSPORTATION

STORAGE

Store the tool in a dry and well-ventilated place.

TRANSPORTATION

Always remove the battery from the machine when transporting the product.

TROUBLE SHOOTING



Switch off the trimmer and disconnect the battery before inspecting, cleaning or working on the thread.

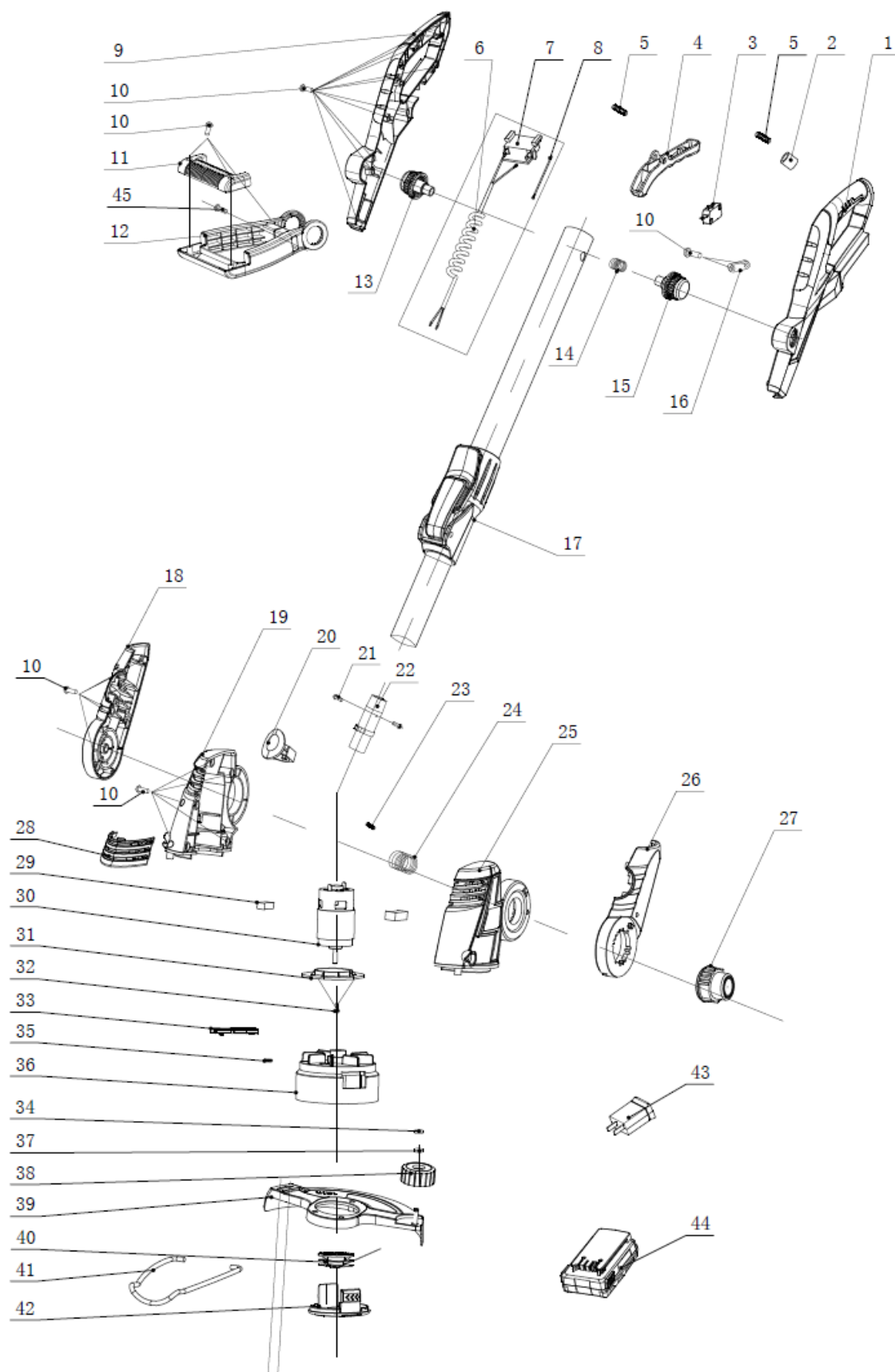
Error/Fault	Cause	Remedy
Nylon Line breaks too frequently	Nylon line too dry or brittle	Place the coil in a container with water for approx. 24 hours. Dry and reinstall it.
	Nylon line in contact with fence posts, trees, etc.	Use plant guard
Tilt switch is not working.	Dirt and debris in spool drive mechanism.	Clean parts with a brush
	Line is torn and stuck inside spool	Remove spool, check tightness of winding and replace spool in the usual way.
	Line is welded to itself or to spool through heat build-up.	Remove welded line section, check tightness of winding and replace spool in the usual way.

If you can't fix the fault yourself, contact your retailer. Please be aware that any improper repairs will also invalidate the warranty and additional costs may be incurred.



INSTRUCTION MANUAL

PARTS DIAGRAM



PARTS LIST

Item No	Webb Part No.	Webb Description	Qty
1	WE188-301063368A	Left Handle	1
2	WE188-301051100M	Safety Button	1
3	WE188-102020315	Switch	1
4	WE188-301062665M	ON/OFF Trigger	1
5	WE143-103060183	Safety Button Spring	2
6	WE188-102080685	Spring Line Assembly	1
7	WE188-301063370	Battery Insert Assembly	1
8	WE188-102080684	Internal Wiring Assembly	1
9	WE188-301063369A	Right Handle	1
10	WE123-104030161	Self-Tapping Screw	23
11	WE188-301029498	Front Handle Grip	1
12	WE132-301029419	Front Handle Lower	1
13	WE188-301023043Z	Front Handle Button Right	1
14	WE143-103060028	Adjuster Spring	1
15	WE188-301023045Z	Front Handle Button Left	1
16	WE123-301990135	Pressing Line Plate	1
17	WE188-4040109A	Telescopic Tube Assembly	1
18	WE188-301029421A	Right Shaft Case	1
19	WE143-301062817	Right Motor Housing	1
20	WE188-301070624AC	Rotary Button	1
21	WE143-104030309	Self-Tapping Screw	2
22	WE132-301029422	Rotating Joint	1
23	WE143-103060271	Button Spring	1
24	WE132-103060096	Connector Spring	1
25	WE143-301062818	Left Motor Housing	1
26	WE188-301029420A	Left Shaft Case	1
27	WE188-301070617AA	Head Adjuster Button	1
28	WE188-301062819F	Motor Cover	1
29	WE143-105020063	Rubber Insert	2
30	WE188-102010674	DC Motor	1
31	WE143-301026200	Motor Isolation Plate	1
32	WE143-104030334	Flat Head Screw	2
33	WE143-103990741	Balance Block Assembly	1
34	WE134-104010043	Washer 15x8.2x0.3	1
35	WE143-103060261	Slider Spring	1
36	WE143-301062820	Spool Housing Assembly	1
37	WE143-104050006	Shaft Ring	1
38	WE143-301029312	Edger Wheel	1
39	WE143-301062821	Guard Assembly	1
40	WE188-301100049	Spool & Line Assembly	1
41	WE143-103990789	Plant Guard	1
42	WE188-301029461D	Spool Cover	1
43	WEV20C	20v Charger	1
44	WEV20B2	20v Battery	1
45	WE125-104030423	ST4.2x18 Screw	1



EC DECLARATION OF CONFORMITY

We Handy Distribution Ltd - SN3 5HY (Importer) declare that the product:

Designation: Lithium-ion Battery Line/Edge Trimmer

Model(s): WEV20LT

Product Number: 1938200002

Type/Serial No. As per rating label on machine

Battery: DC 20V Max

Protection: Class III

Max. Cutting Speed: 8500 min⁻¹

Cutting Width: 250mm

This machine conforms to EU Directives, to which this declaration relates & corresponds to the relevant basic safety and health requirements of Directive:

Machinery Directive 2006/42/EC

EMC Directive 2014/30/EU

Noise Emission of Outdoor Equipment Directive 200/14/EC amended by 2005/88/EC

For the relevant implementation of the safety and health requirements mentioned in the Directives, the following standards and/or technical specification(s) have been respected:

EN 60335-1:2012+ A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019, EN50636-2-91:2014

EN55014-1:2017, EN55014-2:2015

EN ISO 3744:1995, EN ISO 3744:2010 and ISO 11094:1991

Guaranteed Sound Power Level: LWA = 96dB(A)

Vibration Level: a_h 3.6 m/s² (Uncertainty – K=1.5m/s²)

Notified Body:

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Addresses:

588 West Jindu Road, Xinqiao, Songjiang, 201612 Shanghai, China

Authorised signatory and technical file holder

Date: 21/10/2020

Name: Mr Simon Belcher

Signature:

Position: Chairman

Company: Handy Distribution Ltd

Address: Murdock Rd, Swindon, Wiltshire, SN3 5HY.

Notes



INSTRUCTION MANUAL

This Service Book is provided with your Webb, to help you look after your purchase to our recommendations and enable you to take advantage of the conditional manufacturer domestic warranty*.

Present this service book to your authorised Webb repair dealer, whenever a service or a warranty appraisal is required.

The booklet is applicable to the following products, in the UK only:

Ride On Lawn Tractors
Cylinder Lawnmowers
Petrol Rotary Lawnmowers
Petrol Hand Held Range

Please register your machine using the following pages or at www.webbgardenpower.co.uk. By registering your machine, you agree to maintain the machine in accordance with the service schedules specified in this manual and services duly recorded. (Not applicable for Webb electric handheld machines). You may be asked to produce this booklet as proof of servicing in the event of a claim. Proof of purchase should also be kept as a reference.

Ensure you have the following information available from your machine product label. The two examples below can be found on your machine:



1. Model Number

2. Serial & Product Number

Please complete using BLOCK CAPITALS.
Sections marked* must be completed to validate Warranty.

1. Users Statement of Warranty

Each new machine is warranted against defective material or assembly of material under normal usage. The warranty applies to the original purchaser, is not transferable and covers faulty parts and the labour involved in replacing and repairing those parts, which are of original manufacture.

2. Period of Warranty - valid from 1 January 2020

Webb (excludes Dynamic, Legacy & Heritage), 2 year conditional warranty from the original date of sale to the first domestic user.

Webb (Dynamic, Legacy & Heritage) 1 year warranty from the original date of sale to the first domestic user.

90 days from the original date of sale to the professional/commercial or for hire user.

Engine warranty as per the engine manufacturer's warranty, which will be supplied with the machine.

90 days from the original date of sale for Replacement Spare Parts

All machines' must be serviced within the first 14 months from the original date of purchase, to qualify for a second year parts & labour warranty, details of the service must be recorded in the service record within this manual.

A reduced warranty period of 90 days applies to those items which are subject to normal wear and tear and in normal use, will need replacement or adjustment.

These items are chargeable after 90 days of ownership.

Filters
Tyres / Wheels
Drive chains and belts
Brake & clutch friction components
Control cable & starter cords
Fluids & lubricants
Spark plugs
Blades (Lawnmowers & Brushcutters)
Cutter bars (Hedgecutters)
Drive & clutch cable surfaces
Nylon Lines (Line Trimmers)
Carburettor cleaning
Bearings
Bushes
Electric cable
Grass collectors

3. Not covered by this warranty

(a) The warranty policy does not cover any depreciation or damages caused by ordinary wear, rusting or corrosion, lack of correct maintenance or operation, misuse, abuse, lack of transportation or accident.

(b) The warranty policy does not cover any costs necessary for the standard periodic maintenance services instructed by the operators manual, or service parts replacement which would include oil, filters, tyres, belts, brake linings, fuses, blades, seals and other service parts unless it can be proven that the item has evidence of faulty manufacture.

(c) The warranty policy will not cover failure or damage caused as a result of parts or accessories being modified without the written approval of GJ Handy & Co Ltd.

(d) The warranty policy will not cover the unit if non-genuine parts have been fitted and as a result damage has occurred to the unit.

(e) The warranty policy is non-transferable and is only applicable to the original purchaser.

4. Disclaimer

(a) This warranty is only a remedy for defect of products. GJ Handy & Co Ltd will never warranty in terms of the merchantability or the fitness for a particular purpose.

(b) No person is authorised to make any warranties, representations or promises, expressed or implied, on behalf of GJ Handy & Co Ltd, or to modify the terms conditions or limitation of this warranty policy in any way.



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(c) Neither GJ Handy & Co Ltd nor any company affiliated with GJ Handy & Co Ltd shall be liable in any event or manner whatsoever for incidental or consequential damages or injuries, including, but not limited to, loss of crops, loss of profit, out of pocket expenses or profits, rental of substitute equipment or other commercial losses.

5. General

(a) Most warrantable failures show up within the first few weeks of use. These failures are usually straightforward and warranty assessment is relatively easy.

(b) Failures relating to cutter decks and belts need careful investigation, as the cause may not always be straightforward. Look for damage to blades and pulleys especially when the cutter belt or blade boss have snapped or cracked as this could be due to impact damage.

(c) Customers should always refer to the operator/instruction manual when any disputed problem arises, you will find most areas covered within the manual.

Protecting your machine

Maintenance

Regular maintenance of your Webb machine is essential to ensure it operates, safely, efficiently and therefore reducing the environmental impact.

It is the owner's responsibility to ensure that their Webb machine is maintained at specific intervals. Any approved Webb service dealer can undertake a service, which are specialised in our products and will be aware of your particular machine and any technical updates which will save valuable time & money.

If you are using your machine in dry, dusty or high temperatures, you will need to service the machine more regularly.

Fuel (if applicable)

Due to ongoing efforts by fuel companies to reduce emissions, unleaded petrol will oxidize & deteriorate in storage overtime, leaving residue from detergent components.

Fuel deterioration problems may occur when petrol is stored for over 30 days. If you are planning to store fuel for over 30 days, we recommend you add Handy Parts Sure-Start fuel stabilizer to fresh fuel after purchasing. Sure-Start cannot reconstitute stale fuel.

Storage

When storing your machine for an extended period, we do recommend that you follow the instructions of engine instruction manual.

Always store the fuel in a clean, approved and sealed container. If the container is steel, ensure it is not corroded. If the container is not filled to its recommended capacity, air can accelerate fuel deterioration.

Always store fuel away from direct sunlight, in a dark, cool environment.

Your servicing Webb approved dealer will stamp & date the below relevant sections, when the correct service actions have been completed.
PLEASE ENSURE THE SERVICE BOOK IS AVAILABLE FOR THE DEALER, DURING SERVICE WORK.

1st Service

This must be stamped by an approved service dealer to qualify for a free second year warranty.
(Excluding the Webb Electric Handheld machines)

12 Months

Date

24 Months

Date

36 Months

Date



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48 Months

Date

60 Months

Date

72 Months

Date

84 Months

Date

96 Months

Date

108 Months

Date

120 Months

Date

132 Months

Date

Product Information (* Compulsory)

Personal Information (* Compulsory)

You may give Webb Lawnmowers notice in writing at any time that you no longer wish to receive direct marketing communications

Webb Lawnmowers
Murdock Road
Dorcan
Swindon
Wiltshire
SN3 5HY