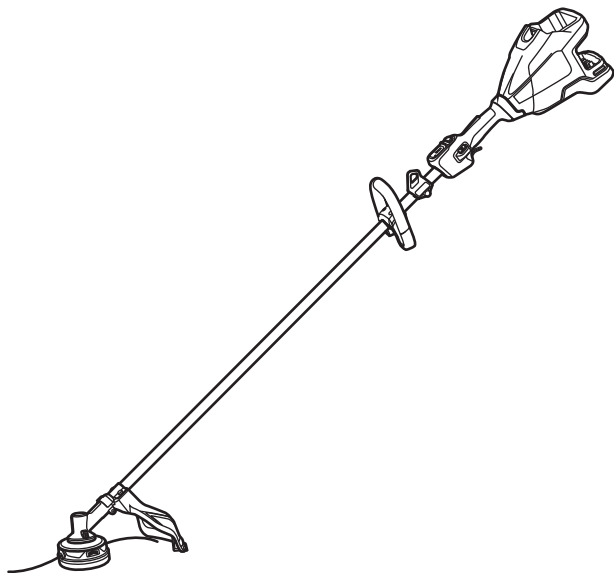


EN	GRASS TRIMMER	OPERATOR MANUAL
FR	COUPE-HERBE	MANUEL D'OPÉRATEUR
ES	DESBROZADORA	MANUAL DEL OPERADOR



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1 INTRODUCTION

1.1 PRODUCT DESCRIPTION

This product is a battery-operated string trimmer with an electrical motor.

We are committed to continuously improving our products, and reserve the right to modify the design and appearance without prior notice.

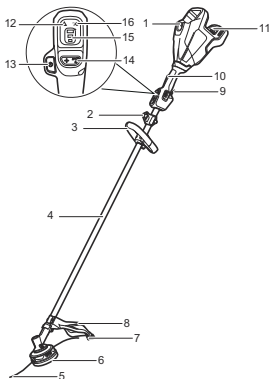
1.2 INTENDED USE

This product is designed to cut, trim, and clear different types of vegetation using the trimmer head. It should not be used for any other tasks.

Please note that national or local regulations may regulate the use of the product. It is important to comply with any regulations given.

Always use accessories that are approved by the manufacturer with this product.

1.3 PRODUCT OVERVIEW



- 1 Battery release button
- 2 Strap bracket
- 3 Auxiliary handle
- 4 Shaft
- 5 Cutting line
- 6 Trimmer head
- 7 String cut-off blade
- 8 Trimmer guard
- 9 Trigger
- 10 Safety-lock button

- 11 Battery compartment
- 12 Warning indicator
- 13 Power button
- 14 Speed button/Reverse button
- 15 Speed indicator
- 16 Reverse indicator

1.4 SYMBOLS ON THE PRODUCT

Symbol	Explanation
	Precautions that involve your safety.
	To reduce the risk of injury, user must read instruction manual.
	Wear eye and ear protection.
	Do not use metal blades.
	Beware of thrown objects.
	The distance between the product and bystanders shall be at least 15 m (50 ft).
	Disconnect battery before maintenance.

Note: Other symbols/decals on the product refer to certification requirements.

1.5 CALIFORNIA PROPOSITION 65

WARNING

THIS PRODUCT CONTAINS OR EMITS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

2 SAFETY

2.1 SAFETY DEFINITIONS

Warnings, cautions, and notes are used to point out especially important parts of the manual.

 WARNING

THERE IS A RISK OF INJURY OR DEATH FOR THE OPERATOR OR BYSTANDERS IF THE INSTRUCTIONS IN THE MANUAL ARE NOT OBEYED.

 CAUTION

THERE IS A RISK OF DAMAGE TO THE PRODUCT, OTHER MATERIALS, OR THE ADJACENT AREA, IF THE INSTRUCTIONS IN THE MANUAL ARE NOT OBEYED.

Note: Used to give more information that is necessary in a given situation.

2.2 GENERAL PRODUCT SAFETY WARNINGS

General Product Safety Warnings

 WARNING

Read all safety warnings, instructions, illustrations and specifications provided with this Product. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "product" in the warnings refers to your mains-operated (corded) Product or BATTERY-operated (cordless) Product.

1) Work area safety

- a) **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- b) **Do not operate products in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Products create sparks which may ignite the dust or fumes.
- c) **Keep children and bystanders away while operating a product.** Distractions can cause you to lose control.

2) Electrical safety

- a) **Product plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) products.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) **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.

c) **Do not expose products to rain or wet conditions.** Water entering a Product will increase the risk of electric shock.

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

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

f) **If operating a product in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

3) Personal safety

a) **Stay alert, watch what you are doing and use common sense when operating a product. Do not use a product while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating Products may result in serious personal injury.

b) **Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the product.** Carrying products with your finger on the switch or energizing products that have the switch on invites accidents.

d) **Remove any adjusting key or wrench before turning the product on.** A wrench or a key left attached to a rotating part of the Product may result in personal injury.

e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the product in unexpected situations.

f) **Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.** Loose clothes, jewelry or long hair can be caught in moving parts.

g) **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.

h) **Do not let familiarity gained from frequent use of products allow you to become complacent and ignore tool safety principles.** A careless action can cause severe injury within a fraction of a second.

4) Product use and care

a) Do not force the product. Use the correct product for your application. *The correct product will do the job better and safer at the rate for which it was designed.*

b) Do not use the product if the switch does not turn it on and off. *Any product that cannot be controlled with the switch is dangerous and must be repaired.*

c) Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the product before making any adjustments, changing accessories, or storing Products. *Such preventive safety measures reduce the risk of starting the Product accidentally.*

d) Store idle products out of the reach of children and do not allow persons unfamiliar with the product or these instructions to operate the product. *Products are dangerous in the hands of untrained users.*

e) Maintain products and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the product's operation. If damaged, have the product repaired before use. *Many accidents are caused by poorly maintained products.*

f) Keep cutting tools sharp and clean. *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*

g) Use the product, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. *Use of the product for operations different from those intended could result in a hazardous situation.*

h) Keep handles and grasping surfaces dry, clean and free from oil and grease. *Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.*

5) Battery tool use and care

a) Recharge only with the charger specified by the manufacturer. *A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.*

b) Use products only with specifically designated battery packs. *Use of any other battery packs may create a risk of injury and fire.*

c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. *Shorting the battery terminals together may cause burns or a fire.*

d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If

liquid contacts eyes, additionally seek medical help. *Liquid ejected from the battery may cause irritation or burns.*

e) Do not use a battery pack or product that is damaged or modified. *Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.*

f) Do not expose a battery pack or product to fire or excessive temperature. *Exposure to fire or temperature above 265 °F (130 °C) may cause explosion.*

g) Follow all charging instructions and do not charge the battery pack or product outside the temperature range specified in the instructions. *Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.*

6) Service

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

b) Never service damaged battery packs. *Service of battery packs should only be performed by the manufacturer or authorized service providers.*

2.3 GRASS TRIMMER, BRUSH CUTTER AND BRUSH SAW SAFETY WARNINGS

a) Do not use the product in bad weather conditions, especially when there is a risk of lightning. *This decreases the risk of being struck by lightning.*

b) Thoroughly inspect the area for wildlife where the product is to be used. *Wildlife may be injured by the product during operation.*

c) Thoroughly inspect the area where the product is to be used and remove all stones, sticks, wires, bones, and other foreign objects. *Thrown objects can cause personal injury.*

d) Before using the product, always visually inspect to see that the cutter or blade and the cutter or blade assembly are not damaged. *Damaged parts increase the risk of injury.*

f) Follow instructions for changing accessories. *Improperly tightened blade securing nuts or bolts may either damage the blade or result in it becoming detached.*

g) The rated rotational speed of the blade must be at least equal to the maximum rotational speed marked on the product. *Blades running faster than their rated rotational speed can break and fly apart.*

h) Wear eye, ear, head and hand protection. *Adequate protective equipment will reduce personal injury by flying debris or accidental contact with the cutting line or blade.*

i) While operating the product, always wear non-slip and protective footwear. *Do not operate the product when barefoot or wearing open sandals. This reduces the chance of injury to the feet from contact with the moving cutters or lines.*

j) While operating the product, always wear safety footwear. *Do not operate the product when barefoot or wearing open sandals. This reduces the chance of injury to the feet from contact with a moving cutter, line or blade.*

k) While operating the product, always wear long trousers. *Exposed skin increases the likelihood of injury from thrown objects.*

l) Keep bystanders away while operating the product. *Thrown debris can result in serious personal injury.*

m) Always use two hands when operating the product. *Holding the product with both hands will avoid loss of control.*

n) Hold the product by the insulated gripping surfaces only, because the cutting line or blade may contact hidden wiring. *Cutting line or blades contacting a "live" wire may make exposed metal parts of the product "live" and could give the operator an electric shock.*

o) Always keep proper footing and operate the product only when standing on the ground. *Slippery or unstable surfaces may cause a loss of balance or control of the product.*

p) Do not operate the product on excessively steep slopes. *This reduces the risk of loss of control, slipping and falling which may result in personal injury.*

q) When working on slopes, always be sure of your footing, always work across the face of slopes, never up or down and exercise extreme caution when changing direction. *This reduces the risk of loss of control, slipping and falling which may result in personal injury.*

s) Keep all parts of the body away from the cutter, line or blade when the product is operating. *Before you start the product, make sure the cutter, line or blade is not contacting anything. A moment of inattention while operating the product may result in injury to yourself or others.*

t) Do not operate the product above waist height. *This helps prevent unintended cutter or blade contact and enables better control of the product in unexpected situations.*

u) When cutting brush or saplings that are under tension, be alert for spring back. *When the tension in the wood fibers is released, the brush or sapling may strike the operator and/or throw the product out of control.*

v) Use extreme caution when cutting brush and saplings. *The slender material may catch the blade and be whipped toward you or pull you off balance.*

w) Maintain control of the product and do not touch cutters, lines or blades and other hazardous moving parts while they are still in motion. *This reduces the risk of injury from moving parts.*

y) Carry the product with the product switched off and away from your body. *Proper handling of the product will reduce the likelihood of accidental contact with a moving cutter, line or blade.*

aa) Only use replacement cutters, lines, cutting heads and blades specified by the manufacturer. *Incorrect replacement parts may increase the risk of breakage and injury.*

bb) When clearing jammed material or servicing the product, make sure the switch is off and the battery pack is removed. *Unexpected starting of the product while clearing jammed material or servicing may result in serious personal injury.*

3 SERVICE

Servicing requires extreme care and knowledge, and must be performed only by a qualified service technician. Consult your nearest AUTHORIZED SERVICE CENTER for repair. Call 1-855-470-4267 to obtain the address. Only use identical manufacturer's replacement parts and accessories from the AUTHORIZED SERVICE CENTER.

4 ASSEMBLY

This section describes how to assemble and adjust the product.

WARNING

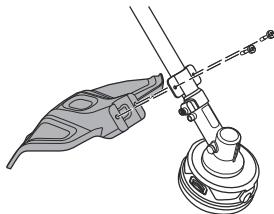
CAREFULLY READ AND UNDERSTAND THE SAFETY CHAPTER AND THE ASSEMBLY INSTRUCTIONS BEFORE YOU ASSEMBLE THE PRODUCT.

4.1 INSTALL THE TRIMMER GUARD

WARNING

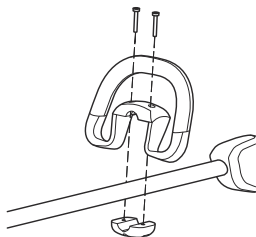
- **THE STRING CUT-OFF BLADE MUST ALWAYS BE EQUIPPED ON THE TRIMMER GUARD BEFORE OPERATING THE PRODUCT.**
- **DO NOT TOUCH THE STRING CUT-OFF BLADE.**

1. Place the trimmer guard onto the mounting posts on the shaft.
2. Securely tighten the screws with the torx wrench.



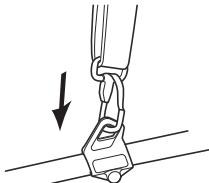
4.2 INSTALL THE AUXILIARY HANDLE

1. Position the auxiliary handle and lower clamp assembly to the shaft.
2. Install the screws, but do not fully tighten.
3. Adjust the auxiliary handle to a comfortable position.
4. Securely tighten the screws with the torx wrench.



4.3 ATTACH THE SHOULDER STRAP

1. Attach the carabiner to the strap bracket on the shaft.



2. Put on the shoulder strap.
3. Adjust the length of the strap so that the carabiner is about a hand's width below your right hip.

5 OPERATION

This section describes how to operate the product.

⚠ WARNING

CAREFULLY READ AND UNDERSTAND THE SAFETY CHAPTER AND OPERATION INSTRUCTIONS BEFORE YOU OPERATE THE PRODUCT.

5.1 BEFORE YOU USE THE PRODUCT

5.1.1 INSPECT SAFETY FEATURES

⚠ WARNING

ALWAYS REFER TO THIS SAFETY INSPECTION LIST BEFORE AND AFTER OPERATING THE PRODUCT.

- Examine the work area to identify any potential hazards, such as uneven terrain, slopes, rocks, branches, or ditches.
- Perform all required safety inspections, maintenance, and servicing as specified in this manual.
- Check that all covers, guards, handles, and cutting equipment are properly attached and undamaged.
- Check the cutting attachment and cutting attachment guard for any damage or cracks and replace if necessary.

5.1.1.1 CHECK THE KEYPAD

Push the power button.



- When three LED bars on the speed indicator are illuminated, the product is on.
- When no LED bar on the speed indicator is illuminated, the product is off.

5.1.1.2 CHECK THE SAFETY-LOCK BUTTON AND TRIGGER

The safety-lock button is designed to prevent accidental operation. See **Product overview** to find where these parts are located on your product.

1. Make sure that the trigger is locked when the safety-lock button is not pressed.
2. Make sure that the trigger and safety-lock button move freely and that the return spring works correctly.
3. Simultaneously push the safety-lock button and pull the trigger to start the product.
4. Test on high-speed mode.
5. Release the trigger and make sure that the cutting attachment stops completely.

5.1.1.3 CHECK CUTTING ATTACHMENT GUARD

The cutting attachment guard is a crucial safety device that prevents objects from being thrown towards the operator and prevents injury if the cutting attachment is touched.

⚠ WARNING

DO NOT USE A CUTTING ATTACHMENT WITHOUT AN APPROVED AND CORRECTLY ATTACHED CUTTING ATTACHMENT GUARD. ALWAYS USE THE RECOMMENDED CUTTING ATTACHMENT GUARD FOR THE CUTTING ATTACHMENT THAT YOU USE. USING AN INCORRECT OR FAULTY CUTTING ATTACHMENT GUARD CAN CAUSE SERIOUS PERSONAL INJURY.

1. Stop the product and remove the battery.
2. Visually inspect for damage, such as cracks.
3. Replace the cutting attachment guard if it is damaged.

5.1.2 CONNECT THE BATTERY CHARGER

Connect the battery charger to the proper voltage and frequency that is specified on the rating plate.

Refer to the Battery Charger Operator Manual for information about how to use the battery charger.

5.1.3 CHARGE THE BATTERY

Refer to the Battery Charger Operator Manual for information about how to use the battery charger.

5.1.4 BATTERY INFORMATION

Refer to the Battery Operator Manual for information about how to use the battery.

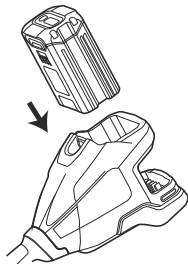
5.1.5 CONNECT THE BATTERY TO THE PRODUCT

⚠ WARNING

ONLY USE GREENWORKS COMMERCIAL BATTERIES WITH THE PRODUCT.

1. Make sure that the battery is fully charged.

2. Push the battery into the battery compartment. The battery locks into position when you hear a click.



⚠ CAUTION

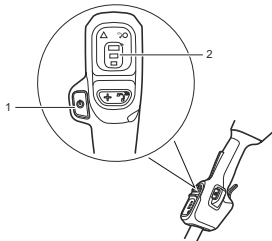
IF THE BATTERY DOES NOT FIT EASILY INTO THE BATTERY COMPARTMENT, IT MAY NOT BE INSTALLED CORRECTLY, WHICH CAN CAUSE DAMAGE TO THE BATTERY AND/OR THE PRODUCT.

3. Make sure that the battery is installed securely.

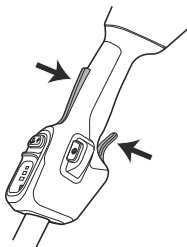
5.1.6 START THE PRODUCT

1. Press the power button (1).

Note: The product starts by default on high speed, indicated by three LED bars on the speed indicator (2).



2. Simultaneously push the safety-lock button and pull the trigger.



WARNING

DO NOT KEEP YOUR FINGER ON THE TRIGGER WHEN YOU MOVE THE PRODUCT TO PREVENT ACCIDENTAL START.

5.2 OPERATE THE PRODUCT

5.2.1 AUTOMATIC SHUTDOWN SAFETY FUNCTION

The product has an automatic shutdown function that stops the product if it is not used. The speed indicator turns off and the product stops after a few seconds of inactivity.

5.2.2 SWITCH THE OPERATION DIRECTION OF THE TRIMMER HEAD

The trimmer head automatically rotates in a counterclockwise direction when the product is turned on. Use the reverse button to change the operation direction of the trimmer head.

1. Release the trigger. Ensure the power remains on.
2. Push and hold the reverse button for 2 seconds until the reverse indicator light turns on.



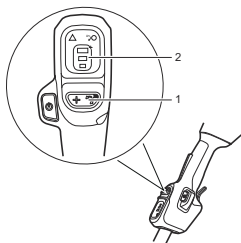
3. Start the product as usual. The trimmer head will rotate in a clockwise direction.
4. The reverse mode will last for 10 seconds then automatically reset to the default mode even with the trigger engaged.

5. If needed, repeat the steps above to initiate the reverse mode again.

Note: The product will also reset to the default mode when you release the trigger and/or after the reverse mode is turned off.

5.2.3 ADJUST THE SPEED

The product defaults to high-speed mode every time you turn on the product. To adjust the speed according to the grass conditions, push the speed button (1). Speed adjustments can be made at any time during operation.

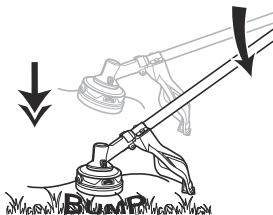


Speed indicator (2)

1. **One bar:** low-speed.
2. **Two bars:** medium-speed.
3. **Three bars:** high-speed.

5.2.4 ADJUST THE LENGTH OF THE CUTTING LINE

When the cutting line becomes short during operation, bump the trimmer head on a hard, flat surface to extend more cutting line out. It is recommended to operate the product on high-speed mode for dense work areas.



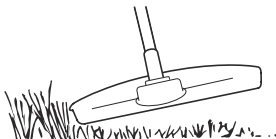
This trimmer is equipped with a string cut-off blade on the trimmer guard. The string cut-off blade continuously trims the line to ensure a consistent

and efficient cutting diameter. This will maintain best performance and keep line long enough to advance properly.

5.2.5 TRIM GRASS WITH A TRIMMER HEAD

Trim the grass

1. Hold the trimmer head above the ground at an angle. Do not push the cutting line into the grass.



2. Decrease the speed to decrease the risk of damage to plants.
3. Use low-speed mode when cutting grass near objects.

Clear the grass

1. Keep the trimmer head above the ground.
2. Tilt the trimmer head.
3. Cut with the end of the cutting line around objects in the work area.



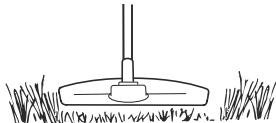
CAUTION

OTHER OBJECTS THAT ARE HIT BY THE CUTTING LINE, INCREASE THE WEAR ON THE CUTTING LINE.

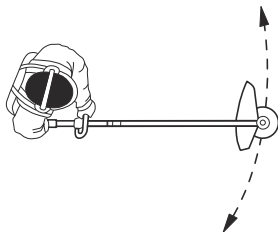
4. Use low-speed mode when cutting and clearing vegetation. This decreases the wear on the trimmer head and cutting line.

Cut the grass

1. Make sure that the cutting line is parallel to the ground.

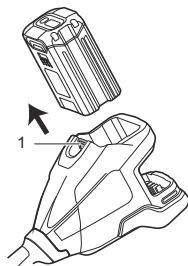


2. Do not push the trimmer head to the ground as this can cause damage to the product.
3. Move the product from side to side when you cut grass. Use high-speed mode for optimal performance.



5.3 STOP THE PRODUCT

1. Release the trigger.
2. Push the power button for 2 seconds to turn the product off.
3. Push the battery release button (1) and pull out the battery to fully stop its operation.



WARNING

WAIT UNTIL THE MOTOR STOPS BEFORE YOU REMOVE THE BATTERY.

6 MAINTENANCE

This section describes how to maintain the battery, battery charger, and product.



WARNING

CAREFULLY READ AND UNDERSTAND THE SAFETY CHAPTER AND OPERATION INSTRUCTIONS BEFORE YOU DO ANY MAINTENANCE WORK.

Before you do maintenance:

- Stop the product.
- Remove the battery.

- Allow the motor to cool.
- Use correct clothing, protective gloves, and safety glasses.

6.1 EXAMINE THE BATTERY AND THE BATTERY CHARGER

Carefully inspect the battery, battery charger, and connection cord of the battery charger for any signs of damage, such as cracks or broken parts. Replace if necessary.

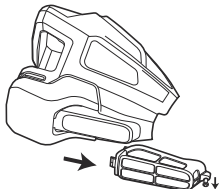
6.2 CLEAN THE PRODUCT, THE BATTERY, AND THE BATTERY CHARGER

- Clean the product after each use with a moist cloth and neutral detergent.
- Do not use strong detergents or solvents like "glass cleaner" to clean the plastic parts or handles.
- Keep the trimmer head free from grass, leaves, or excessive grease.
- Keep the air vents clean and free of debris to avoid overheating and damage to the motor.
- Do not spray water on the motor and electrical components.
- Clean the battery and battery charger with a dry cloth. Keep the battery guide tracks clean.
- Prior to inserting the battery into the battery charger, ensure that the terminals on both the battery and the battery charger are clean.

6.3 CLEAN THE AIR INLET GUARD

Note: To ensure product efficiency and prolong its lifespan, it is recommended to clean the air inlet guard at 50-hour intervals.

1. Loosen the screw on the air inlet guard.
2. Slide downward to remove the air inlet guard.

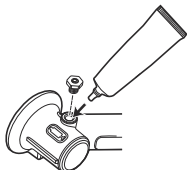


3. Clean the dirt with a soft dry cloth.
4. Securely reinstall the air inlet guard.

6.4 APPLY GREASE TO THE GEAR BOX

Note: To ensure product efficiency and prolong its lifespan, it is recommended to apply grease to the gear box at 50-hour intervals.

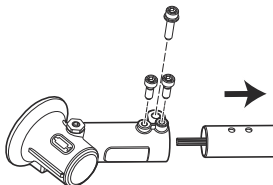
1. Remove the screw from the gear box lubrication port.
2. If no grease can be seen in the gear box, squeeze a fair amount of grease into the gear box hole.
3. Securely reinstall the screw.



6.5 APPLY GREASE TO THE SHAFT AXLE

Note: To ensure product efficiency and prolong its lifespan, it is recommended to apply grease to the shaft axle at 200-hour intervals.

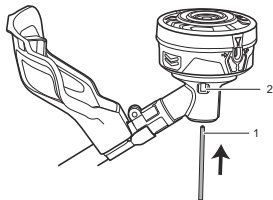
1. Remove the 3 screws from the gear box.
2. Pull the shaft from the gear box.



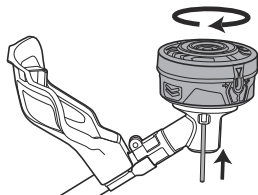
3. Pull the shaft axle from the shaft.
4. Squeeze a fair amount of grease onto the entire shaft axle.
5. Securely reinstall the shaft and the 3 screws.

6.6 REMOVE THE TRIMMER HEAD

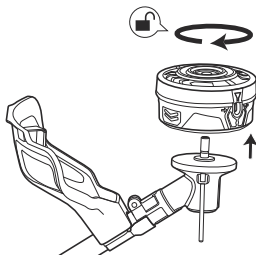
1. Insert the metal rod (1) into the specified angle transmission hole (2), and hold in place.



- Turn the trimmer head until the metal rod blocks rotation of the trimmer head.

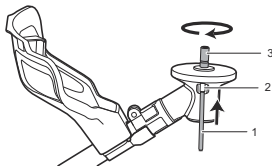


- Turn the trimmer head clockwise to remove it.

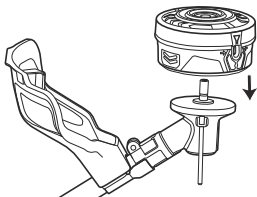


6.7 INSTALL THE TRIMMER HEAD

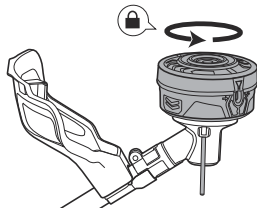
- Insert the metal rod (1) into the specified angle transmission hole (2), and hold in place. Turn the center shaft (3) until the metal rod blocks rotation of the shaft.



- Place the trimmer head onto the shaft.



- Turn the trimmer head counterclockwise to securely tighten it.

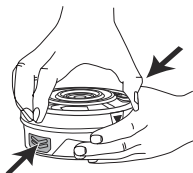


- Remove the metal rod.

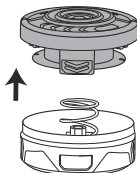
6.8 REPLACE THE SPOOL COVER

Note: For normal use, head disassembly is not necessary. However, if circumstances require disassembly, follow these instructions.

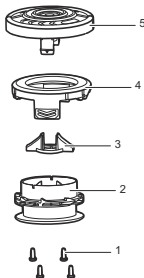
- Push the two tabs on the sides of the trimmer head at the same time.



- Pull and remove the spool cover assembly.



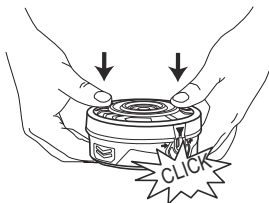
3. Remove the remaining cutting line and thoroughly clean any dirt or debris from all parts.
4. Remove screws (1), spool (2), slot cover (3), and location housing (4) from the spool cover (5).



5. Replace with a new spool.

Note: If any parts of the spool assembly are damaged or worn, replace the damaged part.

6. Place the location housing and slot cover onto the spool cover, then put the spool onto the slot cover to the desired position.
7. Tighten with the screws.
8. Align the spool tabs with the tab openings on the spool housing.
9. Push the spool cover assembly until it clicks into position.



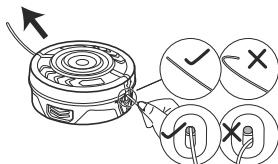
6.9 INSTALL THE CUTTING LINE

Note: Do not use more than 34' (10.3 m) of 0.095" (2.4 mm) cutting line at a time.

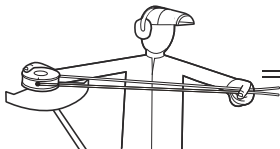
1. Remove any leftover cutting line from the trimmer head.
2. Push and turn the spool cover. Ensure that the slot on the spool cover aligns with the line exit hole on the trimmer head.



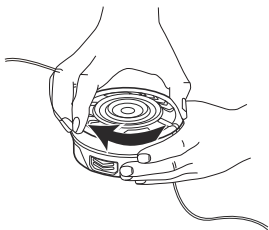
3. Feed the cutting line through the hole and push it until it exits the opposite hole.



4. Pull the cutting line through until there is an equal amount of cutting line on each side.



5. Turn the spool cover clockwise to wind the cutting line into the trimmer head. Keep approximately 5" of cutting line above out of each side of the trimmer head.



Get in touch with your local authorities, domestic waste service, or your dealer for more information about how to recycle your product.

7 TRANSPORTATION, STORAGE, AND DISPOSAL

7.1 TRANSPORTATION AND STORAGE

- Follow special packaging and labeling requirements for commercial transportation, including by third parties and forwarding agents.
- Seek advice from a person with special training in dangerous materials before shipping the product and comply with all applicable national regulations.
- Use tape on open contacts when packaging the battery and ensure it is securely packed to prevent movement.
- Remove the battery before storing or transporting the product.
- Store the battery and battery charger in a dry, moisture-free, and frost-free space.
- Avoid storing the battery in an area where static electricity may occur, and do not store in a metal box.
- Charge the battery 50% before long-term storage.
- Store the battery charger in a closed and dry space.
- Keep the battery away from the battery charger during storage, and ensure that unauthorized persons, including children, do not touch the equipment. Store the equipment in a lockable space.
- Clean the product and perform full servicing before long-term storage.
- Use transportation guards on the product to prevent injury or damage during transportation and storage.
- Securely stow the product during transport to ensure safe handling.

7.2 DISPOSAL OF THE BATTERY, BATTERY CHARGER, AND PRODUCT

Symbols on the product or the package of the product mean that the product is not domestic waste. Recycle it at a recycling station for electrical and electronic equipment. This helps to prevent damage to the environment and persons.

8 TROUBLESHOOTING

Problem	Possible Cause	Solution
The product does not start when the trigger is pulled.	No electrical contact between the product and the battery.	1. Remove battery. 2. Inspect the metal contacts and re-insert the battery.
	The battery is depleted.	Charge the battery.
	The safety-lock button and trigger are not operated at the same time.	1. Push the safety-lock button and hold it. 2. Pull the trigger to start the product.
The product stops when you are cutting.	The guard is not attached to the trimmer head.	Remove the battery and attach the guard to the trimmer head.
	Cutting line is too heavy.	Use only with the nylon cutting line of 0.095" (2.4 mm) diameter.
	The grass becomes tangled around the trimmer head.	1. Stop the product. 2. Remove the battery. 3. Remove the grass from the motor shaft and trimmer head.
	The motor is overloaded.	1. Pull the trimmer head away from the grassy area. 2. The motor will recover as soon as the load is removed.
	The battery or product is too hot.	Allow the battery or product to cool for at least 10 minutes. Remove the battery from the product to help the product cool down more quickly.
	The battery is disconnected from the product.	Reinstall the battery.
	The battery is depleted.	Charge the battery.
The cutting line does not extend.	Lines are interlocked.	1. Remove the interlocked lines. 2. Rewind the lines.
	Not enough line on spool.	Install more line.
	Lines are worn too short.	Extend the line.
	Lines are tangled on spool.	1. Remove the lines from the spool. 2. Wind the lines.
The cutting line keeps breaking.	The product is used incorrectly.	1. Cut with the tip of the line, avoid stones, walls and other hard objects. 2. Advance the cutting line regularly to keep full cutting width.
The grass becomes tangled around the trimmer head.	Grass too high.	Cut in stages.
The cutting line is im- properly cut.	The string cut-off blade becomes dull.	Sharpen the string cut-off blade with a file or re- place it.
Too much vibration.	The cutting line is worn down at one side and not advanced in time.	Make sure that the line on both sides is not damaged. Extend the line.

Problem	Possible Cause	Solution
	The trimmer head is worn down.	Replace with a new trimmer head.
	The cutting line has run out.	Install more line.

9 TECHNICAL DATA

Voltage	82 V
No load speed	4500-5000-5500 $\pm$ 10% RPM
Cutting line diameter	0.095" (2.4 mm)
Cutting width	17" (432 mm)
Line feeding system	Bump Feed
Battery model	82BD250, 82BD400, 82BD500, 82BD800 and other Greenworks Commercial 82V batteries
Charger model	GC 400, 82DPC8A, 82CH62K and other Greenworks Commercial 82V chargers
IPX	IPX5

The recommended ambient temperature range:

Condition	Temperature
Product storage	32°F (0°C) - 113°F (45°C)
Product operation	32°F (0°C) - 113°F (45°C)
Battery charging	39°F (4°C) - 104°F (40°C)
Charger operation	39°F (4°C) - 104°F (40°C)
Battery storage	32°F (0°C) - 113°F (45°C)
Battery discharging	32°F (0°C) - 113°F (45°C)

10 LIMITED WARRANTY



Greenworks hereby warrants this product, to the original purchaser with proof of purchase, 2-year commercial power train warranty, 2-year commercial battery warranty against defects in materials, parts or workmanship. Greenworks, at its own discretion will repair or replace any and all parts found to be defective, free of charge to the customer. This warranty is valid only for units which have been used for personal or commercial use and that have been maintained in accordance with the instructions in the owners' manual supplied with the product from new.

2-YEAR LIMITED POWER TRAIN WARRANTY COVERAGE:

- Motor
- PCB Boards
- Gear Box
- 2 years from the date of purchase (non transferable)

2-YEAR LIMITED BATTERY WARRANTY COVERAGE:

- Greenworks Commercial Battery Packs (82BD250, 82BD400, 82BD500, 82BD800 and other 82BD or GL series)
- 2 year from the date of purchase (non transferable)

60-DAY LIMITED WEARABLE PARTS WARRANTY COVERAGE:

- Bars
- Blades
- Guards
- Chains
- Bump Feed Heads
- Tines
- Auger Bit
- Adaptor
- Extender
- 60 Days from date of purchase (non transferable)

WARRANTY EXCLUSIONS, LIMITATIONS AND RIGHTS:

1. All warranties may not be transferred by the consumer to any subsequent purchaser.
2. Parts or components not supplied by the warrantor, or parts or components that have been modified.
3. Any failure resulting from the use of improper tools or improper repair procedures.
4. Any failure resulting from the use of improper tools or improper repair procedures.
5. Any failure or part that has become inoperative due to accident, impact, abuse, misuse, neglect, mishandling, dulling of cutting edges, or failure to operate the product in accordance with the information provided in the instruction manual supplied with the product.
6. Routine maintenance items such as lubricants, blade sharpening.
7. The unit, if it has not been operated and/or maintained in accordance with the owner's manual.

GREENWORKS HELPLINE:

Warranty service is available by calling our toll-free helpline, at 1-855-470-4267.

TRANSPORTATION CHARGES:

Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. It is the purchaser's responsibility to pay transportation charges for any part submitted for replacement under this warranty unless such return is requested in writing by Greenworks.

USA address:

Greenworks Tools

P.O. Box 1238, Mooresville, NC 28115

Mexico address:

TECNOLOGIA CAMPO Y JARDIN

TCJ200626NW0

ADMINISTRADORES 5336 A ARCOS DE GUADALUPE ZAPOCAN JAL 45037



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