



YARDWORKS^{®/MD}

Grass Trimmer

model number 060-2366-4 | contact us: 1.866.523.5218

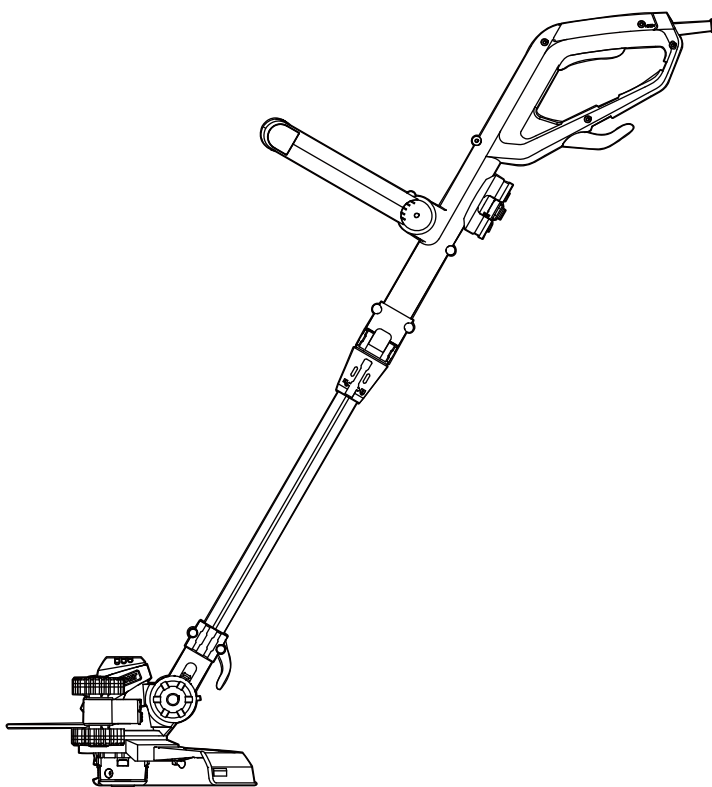


Intertek
3026035

Certified to CSA Std. C22.2

No. 147

Conforms to UL Std. 82



IMPORTANT:

Read and follow all safety rules and operating instructions before using this product.

**Instruction
Manual**



For problems or questions, **DO**
NOT RETURN TO STORE. Please
contact one of our Customer
Service Agents who would be
happy to assist you.

For Customer Assistance Please Call:




CANADA: 1-866-523-5218



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TECHNICAL SPECIFICATIONS

Voltage	120 V~ 60 Hz
Rated Current	5.5 A
No Load Speed	7500/min
Cutting Diameter	15" (38.1 cm)
Line Diameter	0.065" (1.65 mm)
Line Length	2x16' (2x4.9 m)
Protection class	 /II
Machine weight	6 lb 4 oz (2.8 kg)

FOR ALL APPLIANCES

- Avoid Dangerous Environment - Don't use appliances in damp or wet locations.
- Don't Use In Rain.
- Keep Children Away - All visitors should be kept at a distance from work area.
- Dress Properly - Do not wear loose clothing or jewellery. They can be caught in moving parts. Use of rubber gloves and substantial footwear is recommended when working outdoors. Wear protective hair covering to contain long hair.
- Use Safety Glasses - Always use face or dust mask if operation is dusty.
- Use Right Appliance - Do not use appliance for any job except that for which it is intended.
- Ground Fault Circuit Interrupter (GFCI) protection should be provided on the circuit(s) or outlet(s) to be used for the gardening appliance. Receptacles are available having built-in GFCI protection and may be used for this measure of safety.
- Warning -To reduce the risk of electric shock, use only with an extension cord intended for outdoor use, such as an extension cord of cord type SW-A, SOW-A, STW-A, STOW-A, SJW-A, SJOW-A, SJTW-A. or SJTOW-A.
- Extension Cord - Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized extension cord will cause a drop in line voltage resulting in loss of power and overheating. Table 1 shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord. To reduce the risk of disconnection of appliance cord from the extension cord during operating:
 - i) Make a knot as shown in Figure 1; or
 - ii) Use one of the plug-receptacle retaining straps or connectors described in this manual.
- Avoid Unintentional Starting - Don't carry plugged-in appliance with finger on switch. Be sure switch is off when plugging in.
- Don't Abuse Cord - Never carry appliance by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
- Don't Force Appliance - It will do the job better and with less likelihood of a risk of injury at the rate for which it was designed.
- Don't Overreach - Keep proper footing and balance at all times.
- Stay Alert - Watch what you are doing. Use common sense. Do not operate appliance when you are tired.
- Disconnect Appliance - Disconnect



WARNING: When using electric gardening appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury.



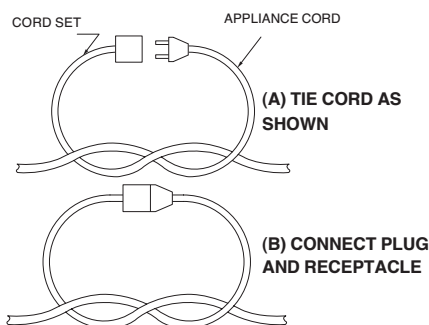
WARNING: Read all instructions.

the appliance from the power supply when not in use, before servicing, when changing accessories such as blades, and the like.

- **Store Idle Appliances Indoors** - When not in use, appliances should be stored indoors in dry, and high or locked-up place - out of reach of children.
- **Maintain Appliance With Care** - Keep cutting edge sharp and clean for best performance and to reduce the risk of injury. Follow instructions for lubricating and changing accessories. Inspect appliance cord periodically, and if damaged, have it repaired by an authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean, and free from oil and grease.
- **Check Damaged Parts** - Before further use of the appliance, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other condition that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless indicated elsewhere in this manual.

Table 1				
Minimum gauge for extension cords				
Volts	Total length of cord			
120 V	25' (7.6 m)	50' (15.2 m)	100' (30.5 m)	150' (45.7 m)
Ampere rating more than not more than	AWG			
0-6	18	16	16	14
6-10	18	16	14	12
10-12	16	16	14	12
12-16	14	12	Not recommended	

Figure 1

Method of securing extension cord**FOR ALL DOUBLE-INSULATED APPLIANCES**

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

- **Replacement Parts**
When servicing use only identical replacement parts.
- **Polarized Appliance Connections**
To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other) and will require the use of a polarized extension cord. The appliance plug will fit into a polarized extension cord only one way. If the plug does not fit fully into the extension cord, reverse the plug. If the plug still does not fit, obtain a correct polarized extension cord. A polarized extension cord will require the use of a polarized wall outlet. This plug will fit into the polarized wall outlet only one way. If the plug does not fit fully into the wall outlet, reverse the plug. If the plug still does not fit, contact a qualified electrician to install the proper wall outlet. Do not change the equipment plug, extension cord receptacle, or extension cord plug in any way.
- 4. Do not use heavier lines than recommended in this manual.
- 5. Do not use line materials of other types – for example, metal wire, rope, and the like.

SAVE THESE INSTRUCTIONS**ADDITIONAL SAFETY RULES FOR LAWN TRIMMER AND EDGE TRIMMER**

1. Keep guards in place and in working order.
2. Do not use this product without the guard being fitted.
3. Keep hands and feet away from cutting area.

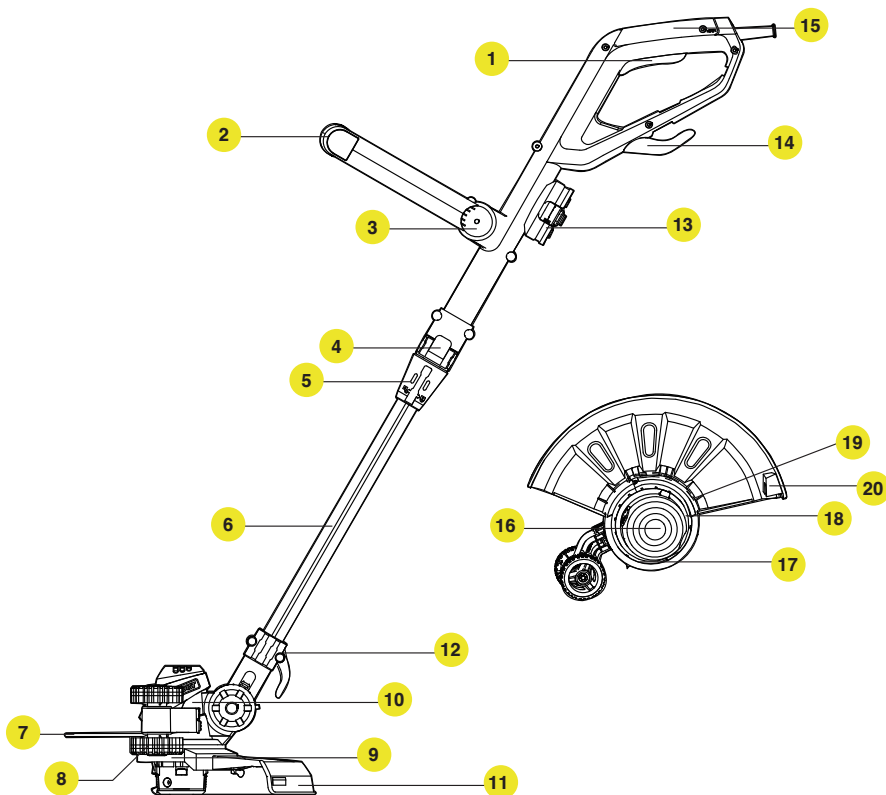


WARNING: The use of any other accessory or attachment might increase the risk of injury.

SAVE THESE INSTRUCTIONS!

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- | | |
|-------------------------------------|--|
| 1. On/Off switch | 12. Lower cable holder |
| 2. Auxiliary handle | 13. Spool holder mechanism |
| 3. Auxiliary handle locking knob | 14. Cable strain relief arm/upper cable holder |
| 4. Handle rotation locking button | 15. Main handle |
| 5. Height adjustment locking collar | 16. Spool head cover |
| 6. Aluminum tube | 17. Line feed button |
| 7. Flower guard | 18. Cap release latch (on both sides) |
| 8. Edger wheel | 19. Cutting line |
| 9. Cutting head assembly | 20. Line cutter |
| 10. Motor housing | |
| 11. Safety guard | |

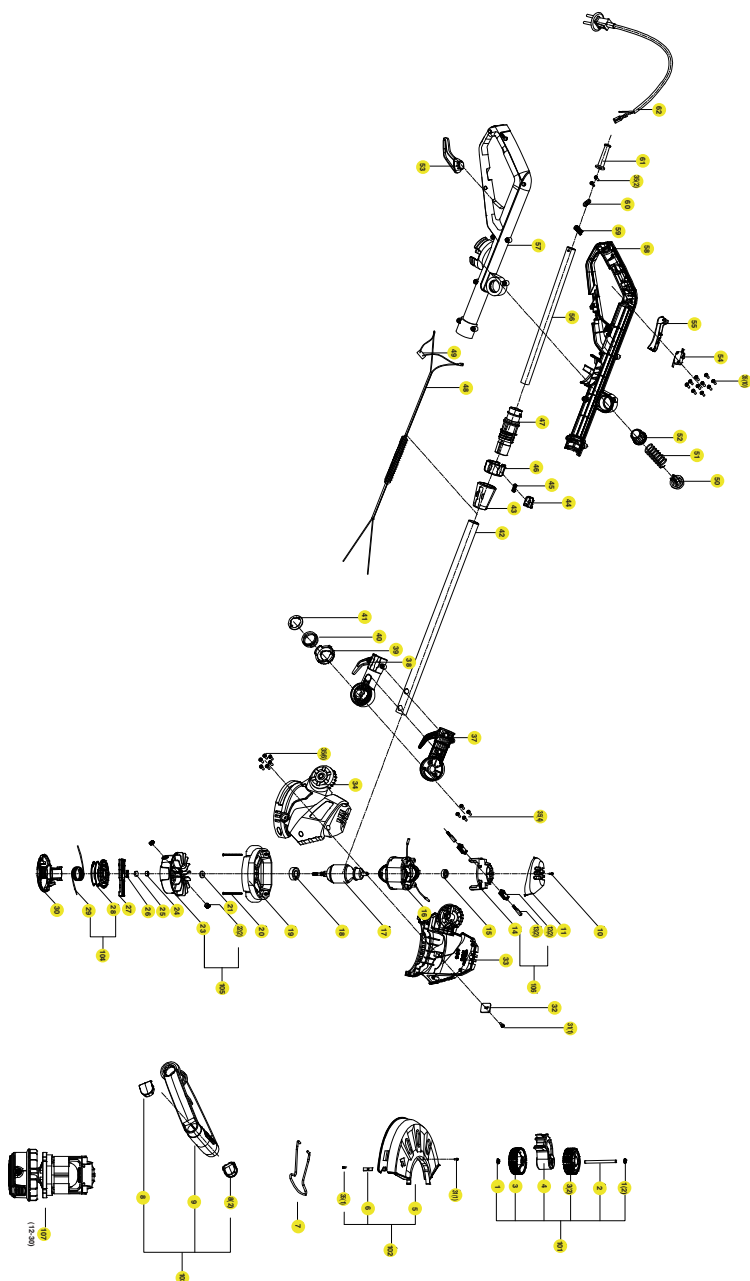


Accessories

Safety Guard	1
Flower Guard	1
Edger Wheel	1



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Exploded View

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Item	Description	QTY.
101	Edging roller assembly	
1	Retaining ring	2
2	Cylindrical pin	1
3	Roller	2
4	Bracket	1
102	Guard assembly	
5	Guard	1
6	Cutting blade	1
7	Flower guard wire	1
103	Auxiliary handle assembly	
8	Auxiliary handle cover	2
9	Auxiliary handle	1
10	Screw	1
11	Housing cover	1
106	Brush holder assembly	
14	Brush holder	1
12	Brush holder bushing	2
13	Carbon brush assembly	2
15	Ball bearing	1
107	Motor assembly	
16	Stator	1
17	Rotor	1
19	Front bracket	1
18	Ball bearing	1
20	Screw	2
21	Washer	1
105	Cutting head assembly	
22	Rivet	2
23	Cutting head	1
24	Nut	1
25	Insulation cap	1
26	Spring	1
27	Line feeder	1
104	Spool assembly	
28	Spool	1

29	Cutting line	1
30	Cutting head cover	1
31	Screw	2
32	Clamping plate	1
33	Left housing	1
34	Right housing	1
35	Screw	23
37	Left swivel shell	1
38	Right swivel shell	1
39	Slide gear	1
40	Spring	1
41	Cover	1
42	Aluminium tube	1
43	Retract nut	1
44	Retract lock	1
45	Spring	1
46	Rotate collar	1
47	Thread sleeve	1
	Thread sleeve	1
	Retract nut	1
48	Coiled cable	1
49	Capacitance	1
50	Pivot release lever holder	1
51	Spring	1
52	Pivot release lever	1
53	Handle cover	1
54	Switch	1
55	Switch bottom	1
56	PVC tube	1
57	Right handle	1
58	Left handle	1
59	Spring	1
60	Cord clamp	1
61	Cable protector	1
62	Power cord	1



NOTE: Before using the tool, read the instruction book carefully.

ASSEMBLY / ADJUSTMENT



WARNING! The guard must always be on the tool to protect the user.

1. FITTING THE GUARD (SEE FIG. A)

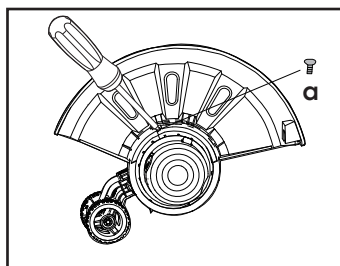
Attach the safety guard to the trimmer head. Align the guard so it slides into the slots located on the trimmer head. Turn the tool over and secure the safety guard onto the trimmer head with the screw (a) provided.



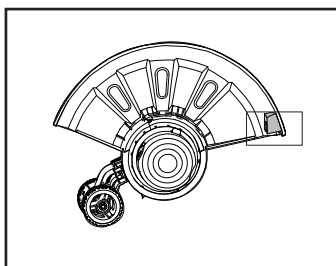
WARNING! Take great care when doing this as the guard has a very sharp cutting edge.
(See Fig. B)



WARNING! Never operate the tool without the guard properly in place. Use of the unit without having installed the guard will cause the motor to overheat, and void the warranty.



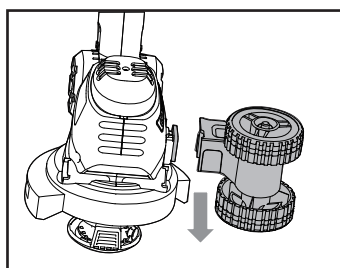
A



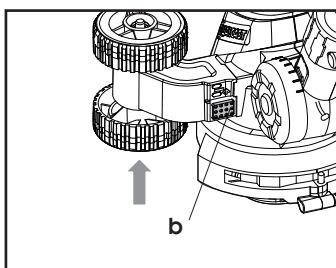
B

2. FITTING THE EDGER WHEEL (SEE FIG. C1, C2)

With the tool right side up, slide the edger wheel onto the metal plate located on the side of the trimmer head. Make sure the grooves of the edger wheel lock onto the metal plate; you will hear it click into place. To remove the wheel, press the release button (b) on the wheel and pull the wheel upward.



C1



C2

3. INSTALLING/REMOVING THE SPARE SPOOL (SEE FIG. D)

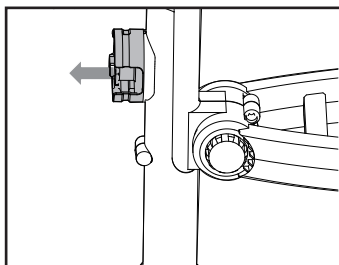
To remove the spare spool, just pull it out from the spool holder mechanism. To install, just push it to the spool holder mechanism with force, and a click will be heard.

4. ADJUSTING AUXILIARY HANDLE (SEE FIG. E)

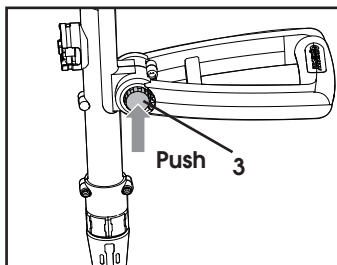
Press the auxiliary handle locking knob.

Rotate the auxiliary handle to the most comfortable and balanced position.

Then release the auxiliary handle locking knob.



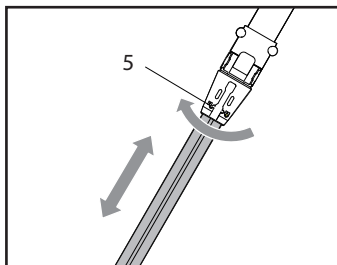
D



E

5. ADJUSTING THE HEIGHT (SEE FIG. F)

Unscrew the height adjustment locking collar in the direction indicated to unlock, then turn it clockwise. Adjust the length of the aluminum tube to the most comfortable length. Tighten the locking collar in the direction indicated to lock, then turn it counter-clockwise.



F

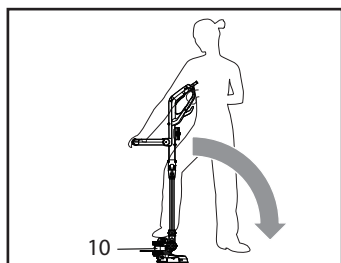
6. ADJUSTING THE CUTTING ANGLE (SEE FIG. G1, G2)

1) Put one foot on the motor housing portion of the trimmer head, then grip the main handle and apply adequate force on the main handle pushing it downwards, as shown in Fig. G1.

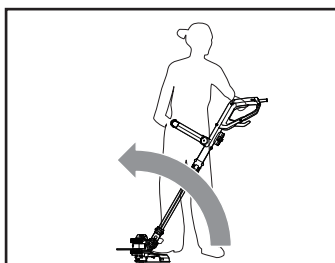
2) Adjust the main handle angle upwards, put one foot on the safety guard area of the trimmer head, then grip the main handle and apply adequate force to adjust, as shown in Fig. G2.



WARNING! Always disconnect the trimmer before making adjustments!



G1



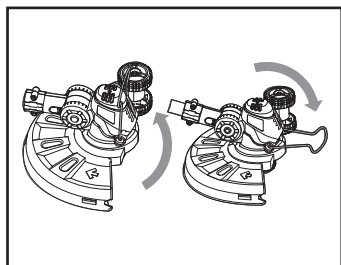
G2

7. FLOWER GUARD (SEE FIG. H)

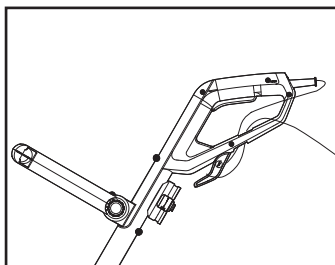
Lift the flower guard up when edging and put it down before trimming, as shown in Figure I. Before trimming or edging make sure the flower guard is locked firmly in position.

8. MAINS SUPPLY CABLE STRAIN RELIEF (SEE FIG. I)

In order to reduce strain on the cable inlet, form a loop and locate the cable around the strain relief arm.




H

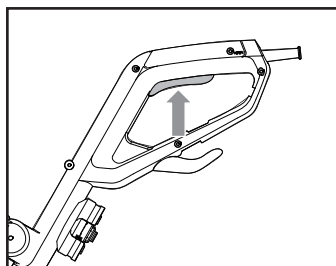


I

9. ON/OFF SWITCH (SEE FIG. J)

To start, press and hold the switch. Release the switch to stop.

 **WARNING!** The cutting head continues to rotate after the trimmer has been switched off, wait until it has stopped then lay down the tool.

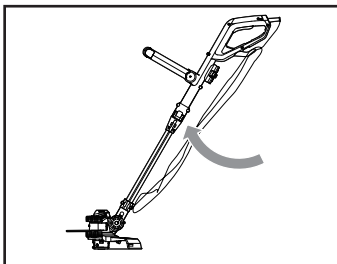


J

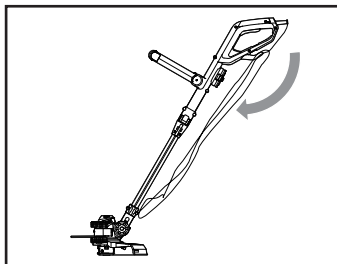
10. CABLE STORAGE (SEE FIG. K1, K2)

Cable can be stored on products as illustrated in Fig. K1, K2. Coil the cable carefully in clockwise to avoid kinking (Fig. K1).

To release the cable, just turn down the upper cable holder (Fig. K2).



K1



K2

OPERATION

⚠ WARNING! Always wear eye protection. Never lean over the trimmer head. Rocks or debris can ricochet or be thrown into eyes and face and cause blindness or other serious injury. When operating unit, check for the following:

Wear eye protection and heavy clothing. Hold front handle with one hand and auxiliary handle with the other hand. Keep unit below waist level. Work only from your right to your left to ensure debris is thrown away from you. Without bending over, keep line near and parallel to the ground (perpendicular when edging) and not crowded into material being cut.

⚠ WARNING! Make sure that line is fed out before operation. Make sure motor is up to full speed before trimming.

⚠ WARNING! Use only 0.065" diameter cutting line. Other sizes of line will not feed properly and will result in improper cutting head function or can cause serious injury. Do not use other material such as wire, string, rope, etc. Wire can break off during cutting and become a dangerous missile that can cause serious injury.

Trimming

Hold the bottom of the trimmer head just above the ground and at an angle. Allow only the tip of line to make contact. Do not force trimmer line into work area.

When trimming, cut from right to left to cut efficiently. This throws the clippings away from the operator.

Edging

Change the tool from trimming to edging mode by adjusting the cutting angle to be in the lowest horizontal setting as shown in Fig. L1. Then push the handle rotation locking button downward and rotate the main handle clockwise (Fig. L2, L3).

While edging, only allow the tip of the line to make contact with area being worked. Do not force the line. Take extra caution while edging as objects can be thrown from the trimmer line.

Automatic line feed system

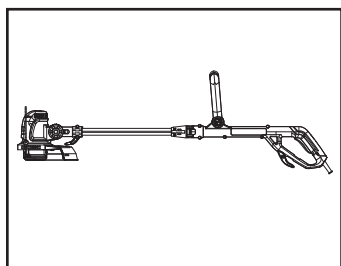
When initially switching on the trimmer, a small length of line is fed out.

A clattering noise will be heard when the lines hit the line cutter. **DO NOT BE ALARMED** this is quit normal. After about 5 seconds the line will be cut to the correct length and the noise will reduce as the motor receives full speed.

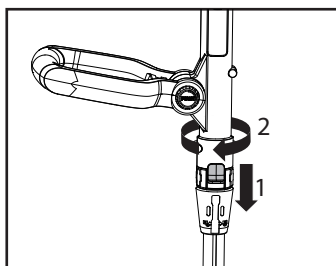
If the noise of the line being cut can't be heard, more line will be fed out.

To feed more line, it is first necessary to allow the trimmer to stop completely, then restart, allowing the motor to reach full speed.

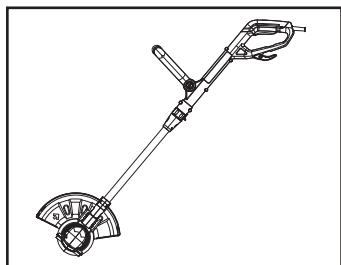
Repeat above until you hear the lines hitting against the line cutter. (Do not repeat this procedure more than 6 times.)



L1



L2



L3

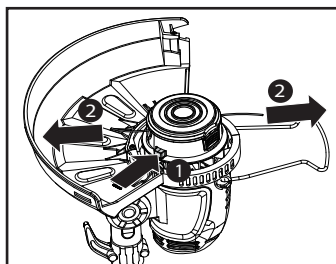
TO MANUALLY FEED THE LINE (SEE FIG. M)

If required, line can be fed out manually. Before manually feeding, unplug first.

To operate, press and release manual line feed button, while gently pulling out the lines until the lines reach the line cutter.

If the line extends past the line cutter, too much line has been fed out.

If too much line is fed out, remove the spool cap and turn spool counter-clockwise until the line is at the desired length.



M

To remove the cap

Press and hold in the two latches. (See Fig. N)

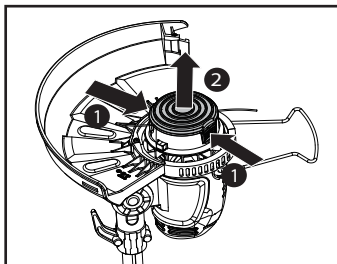
Pull cap away from the spool holder.

When refitting the spool cap.

Keep all areas of the cap and spool holder clean.

Replace the cap, pressing firmly down towards the spool holder to ensure cap is fully located.

Check that the cap is correctly fitted by trying to remove it without depressing the two latches.



N

To replace cut line

For your convenience it is recommended you buy spool and line complete.

To fit spool and line complete:

Remove old spool.

Place new spool into cutting head. Release one line from cleat and feed line through eyelet.

Repeat for second line.

Refit the cap.

To fit nylon line only:

WARNING! Your trimmer is designed to use only line with a maximum diameter of 0.065".

IMPORTANT - Always wind the line onto the upper section of the spool first.

Take approximately 5 metres of line. Insert 15 mm (0.6") of line into one of the holes in the upper section of the spool and wind line in the direction of the arrows on the top of the spool.

Leave approximately 10 mm (4") of line unwound and place into cleat. Repeat on lower section of spool.

Care should be taken to ensure that the line is neatly coiled on the spool. Failure to do so will impair the efficiency of the automatic line feed.

Then fit spool as described in "To fit spool and line complete".













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Remove the plug from the socket before carrying out any adjustment, servicing or maintenance.

Your power tool requires no additional lubrication or maintenance. There are no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth. Always store your power tool in a dry place. Keep the motor ventilation slots clean. Keep all working controls free of dust. Occasionally you may see sparks through the ventilation slots. This is normal and will not damage your power tool.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Symbol	Name	Designation/Explanation
V	Volts	Voltage
A	Amperes	Current
Hz	Hertz	Frequency (cycles per second)
W	Watts	Power
min	Minutes	Time
	Alternating Current	Type of current
	Direct Current	Type of current
	Class II Construction	Double-insulated construction
/min	Per Minute	Revolutions, strokes, surface speed, orbits etc., per minute.
	Read The Operator's Manual	To reduce the risk of injury, user must read instruction manual.
	Ear Protection	Wear ear protection.
	Operation condition	Do not expose to rain.
		Read operator's manual.
		Keep bystanders away.
		Wear eye and ear protection.
		Disconnect the mains plug if the cord becomes damaged or entangled.



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TWO-YEAR LIMITED WARRANTY

For Two (2) Years from the date of purchase within Canada, YARDWORKS CANADA will, at its option, repair or replace for the original purchaser, free of charge, any part or parts found to be defective in material or workmanship.

THIS WARRANTY DOES NOT COVER

1. Any part that has become inoperative due to misuse, commercial use, abuse, neglect, accident, improper maintenance, or alteration;
2. The unit, if it has not been operated and/or maintained in accordance with the owner's manual;
3. Normal wear, except as noted below;
4. Routine maintenance items such as lubricants, blade sharpening; or
5. Normal deterioration of the exterior finish due to use or exposure.

FULL ONE HUNDRED TWENTY (120) DAYS WARRANTY ON NORMAL WEAR PARTS

Normal wear parts are defined as blade adaptors, blades, grass bags and tires. These parts are warranted to the original purchaser to be free from defects in material and workmanship for a period of one hundred twenty (120) days from the date of retail purchase.

HOW TO OBTAIN SERVICE

Warranty service is available by calling the toll-free helpline, at 1.866.523.5218. The factory will not accept the return of a complete unit unless prior written permission has been extended by YARDWORKS CANADA.

TRANSPORTATION CHARGES

Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. The purchaser must pay transportation charges for any part submitted for replacement under this warranty unless such return is requested in writing by YARDWORKS CANADA.

OTHER WARRANTIES

All other warranties, express or implied, including any implied warranty of merchantability is limited in its duration to that set forth in this express limited warranty. The provisions as set forth in this warranty provide the sole and exclusive remedy of YARDWORKS CANADA obligations arising from the sale of its products.

