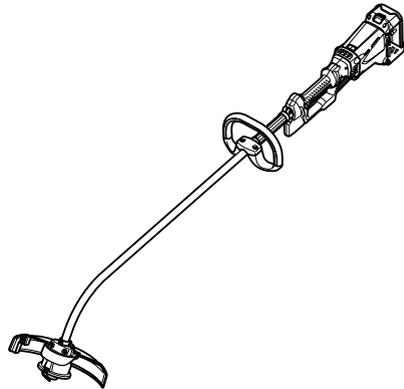




INSTRUCTION MANUAL

Cordless String Trimmer

UR360D
BUR360



012857

IMPORTANT: Read Before Using.

ENGLISH (Original instructions)

SPECIFICATIONS

Model		UR360D / BUR360
No load speed	High	0 - 7,000 min ⁻¹
	Low	0 - 5,100 min ⁻¹
Overall length		1,720 mm
Cutting diameter with nylon cutting head		300 mm
Net weight		5.1 kg
Rated voltage		D.C. 36 V
 Standard battery cartridge(s) Warning: Use only the battery cartridge(s) described.		BL3622A / BL3626

- Due to our continuing program of research and development, the specifications herein are subject to change without notice.
- Specifications and battery cartridge may differ from country to country.
- Weight, with battery cartridge, according to EPTA-Procedure 01/2003

END020-1

Symbols

The following show the symbols used for the equipment. Be sure that you understand their meaning before use.

-  Take particular care and attention.
-  Read instruction manual.
-  Danger; be aware of thrown objects.
-  The distance between the tool and bystanders must be at least 15 m.
-  Keep bystanders away.
-  Keep distance at least 15 m.
-  Wear a helmet, goggles and ear protection.
-  Wear protective gloves.
-  Wear sturdy boots with nonslip soles. Steeltoed safety boots are recommended.
-  Do not expose to moisture.
-  Top permissible tool speed.
-  Never use metal blade.
-  Only for EU countries
Do not dispose of electric equipment or battery pack together with household waste material!
In observance of European Directive 2002/96/EC on waste electric and electronic equipment, 2006/66/EC on batteries and accumulators and waste

batteries and accumulators and their implementation in accordance with national laws, electric equipment and battery pack that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.

ENG905-1

Noise

The typical A-weighted noise level determined according to EN786:

Sound pressure level (L_{pA}): 82 dB(A)
 Sound power level (L_{WA}): 90 dB(A)
 Uncertainty (K): 0.4 dB(A)

Wear ear protection

ENG904-1

Vibration

The vibration emission value determined according to EN786:

Vibration emission (a_h): 5.5 m/s²
 Uncertainty (K): 1.5 m/s²

ENG901-1

- The declared vibration emission value has been measured in accordance with the standard test method and may be used for comparing one tool with another.
- The declared vibration emission value may also be used in a preliminary assessment of exposure.

WARNING:

- The vibration emission during actual use of the power tool can differ from the declared emission value depending on the ways in which the tool is used.

- Be sure to identify safety measures to protect the operator that are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle in addition to the trigger time).

ENH220-3

For European countries only

EC Declaration of Conformity

We Makita Corporation as the responsible manufacturer declare that the following Makita machine(s):

Designation of Machine:
Cordless String Trimmer
Model No./ Type: UR360D, BUR360
Specifications: see "SPECIFICATIONS" table.

are of series production and

Conforms to the following European Directives:

2000/14/EC, 2006/42/EC

And are manufactured in accordance with the following standards or standardised documents:

EN60745, EN60335

The technical documentation is kept by:

Makita International Europe Ltd.
Technical Department,
Michigan Drive, Tongwell,
Milton Keynes, Bucks MK15 8JD, England

The conformity assessment procedure required by Directive 2000/14/EC was in Accordance with annex VI.

Notified Body:

TÜV Rheinland LGA Products GmbH
Tillystraße 2
90431 Nürnberg, Germany
Identification number 0197

Measured Sound Power Level: 90dB (A)

Guaranteed Sound Power Level: 91dB (A)

29.12.2011



Tomoyasu Kato
Director
Makita Corporation
3-11-8, Sumiyoshi-cho,
Anjo, Aichi, 446-8502, JAPAN

000230

IMPORTANT SAFETY INSTRUCTIONS

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

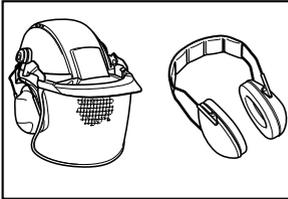
Save all warnings and instructions for future reference.

1. Be familiar with the controls and proper use of the equipment.
2. Cutting elements continue to rotate after the motor is switched off.
3. Never allow children or people unfamiliar with the instructions to use the machine.
4. Stop using the machine while people, especially children, or pets are nearby.
5. Only use the machine in daylight or good artificial light.
6. Before using the machine and after any impact, check for signs of wear or damage and repair as necessary.
7. Take care against injury from any device fitted for trimming the filament line length. After extending new cutter line always return the machine to its normal operating position before switching on.
8. Never fit metal cutting elements.
9. This appliance 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 appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
10. Use the tool with the utmost care and attention.
11. Operate the tool only if you are in good physical condition. Perform all work calmly and carefully. Use common sense and keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
12. Never operate the tool when tired, feeling ill or under the influence of alcohol or drugs.
13. The tool should be switched off immediately if it shows any signs of unusual operation.

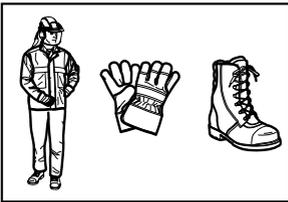
Intended use of the tool

1. Use right tool. The cordless string trimmer is only intended for cutting grass, light weeds. It should not be used for any other purpose such as hedge cutting as this may cause injury.

Personal protective equipment



010820



010821

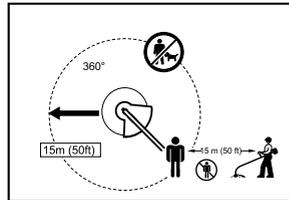
1. Dress Properly. The clothing worn should be functional and appropriate, i.e. it should be tight-fitting but not cause hindrance. Do not wear either jewelry or clothing which could become entangled with high grass. Wear protective hair covering to contain long hair.
2. When using the tool, always wear sturdy shoes with a non-slip sole. This protects against injuries and ensures a good footing.
3. Wear protective glasses or goggles.

Electrical and battery safety

1. Avoid dangerous environment. Don't use the tool in damp or wet locations or expose it to rain. Water entering the tool will increase the risk of electric shock.
2. 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.
3. Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
4. Do not dispose of the battery(ies) in a fire. The cell may explode. Check with local codes for possible special disposal instructions.

5. Do not open or mutilate the battery(ies). Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.

Starting up the tool



012858

1. Make sure that there are no children or other people within a working range of 15 meters (50 ft), also pay attention to any animals in the working vicinity. Otherwise stop using the tool.
2. Before use always check that the tool is safe for operation. Check the security of the cutting tool and the guard and the switch trigger/lever for easy and proper action. Check for clean and dry handles and test the on/off function of the switch.
3. Check damaged parts before further use of the tool. 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 our authorized service center unless indicated elsewhere in this manual.
4. Switch on the motor only when hands and feet are away from the cutting tool.
5. Before starting make sure that the cutting tool has no contact with hard objects such as branches, stones etc. as the cutting tool will revolve when starting.

Method of operation

1. Never operate the machine with damaged guards or without the guards in place.
2. Only use the tool in good light and visibility. During the winter season beware of slippery or wet areas, ice and snow (risk of slipping). Always ensure a safe footing.
3. Take care against injury to feet and hands from the cutting tool.
4. Keep hands and feet away from the cutting means at all times and especially when

- switching on the motor.
- 5. Never cut above waist height.
- 6. Never stand on a ladder and run the tool.
- 7. Never work on unstable surfaces.
- 8. Don't overreach. Keep proper footing and balance at all times.
- 9. Remove sand, stones, nails etc. found within the working range. Foreign particles may damage the cutting tool and can cause to be thrown away, resulting in a serious injury.
- 10. Should the cutting tool hit stones or other hard objects, immediately switch off the motor and inspect the cutting tool.
- 11. Before commencing cutting, the cutting tool must have reached full working speed.
- 12. During operation always hold the tool with both hands. Never hold the tool with one hand during use. Always ensure a safe footing.
- 13. All protective equipment such as guards supplied with the tool must be used during operation.
- 14. Except in case of emergency, never drop or cast the tool to the ground or this may severely damage the tool.
- 15. Never drag the tool on the ground when moving from place to place, the tool may become damaged if moved in this manner.
- 16. Always remove the battery cartridge from the tool:
 - whenever leaving the tool unattended;
 - before clearing a blockage;
 - before checking, cleaning or working on the tool;
 - before making any adjustments, changing accessories or storing;
 - whenever the tool starts vibrating unusually;
 - whenever transporting the tool.
- 17. Don't force the tool. It will do the job better and with less likelihood of a risk of injury at the rate for which it was designed.

Maintenance instructions

1. The condition of the cutting tool, protective devices must be checked before commencing work.
2. Turn off the motor and remove the battery cartridge before carrying out maintenance, replacing the cutting tool and cleaning the tool.
3. After use, disconnect the battery cartridge from the tool and check for damage.
4. Check for loose fasteners and damaged parts such as nearly halfway cut-off state in the cutting tool.
5. When not in use store the equipment in a dry location that is locked up or out of children's reach.
6. Use only the manufacturer's recommended replacement parts and accessories.
7. Always ensure that ventilation openings are kept clear of debris.
8. Inspect and maintain the tool regularly, especially before/after use. Have the tool repaired only by our authorized service center.
9. Keep handles dry, clean and free from oil and grease.

SAVE THESE INSTRUCTIONS.

WARNING:

DO NOT let comfort or familiarity with product (gained from repeated use) replace strict adherence to safety rules for the subject product. MISUSE or failure to follow the safety rules stated in this instruction manual may cause serious personal injury.

ENC007-7

IMPORTANT SAFETY INSTRUCTIONS

FOR BATTERY CARTRIDGE

1. Before using battery cartridge, read all instructions and cautionary markings on (1) battery charger, (2) battery, and (3) product using battery.
2. Do not disassemble battery cartridge.
3. If operating time has become excessively shorter, stop operating immediately. It may result in a risk of overheating, possible burns and even an explosion.
4. If electrolyte gets into your eyes, rinse them out with clear water and seek medical attention right away. It may result in loss of your eyesight.
5. Do not short the battery cartridge:
 - (1) Do not touch the terminals with any conductive material.
 - (2) Avoid storing battery cartridge in a container with other metal objects such as nails, coins, etc.
 - (3) Do not expose battery cartridge to water or rain.

A battery short can cause a large current flow, overheating, possible burns and even a breakdown.
6. Do not store the tool and battery cartridge in locations where the temperature may reach or

exceed 50 ° C (122 ° F).

7. Do not incinerate the battery cartridge even if it is severely damaged or is completely worn out. The battery cartridge can explode in a fire.
8. Be careful not to drop or strike battery.
9. Do not use a damaged battery.

SAVE THESE INSTRUCTIONS.

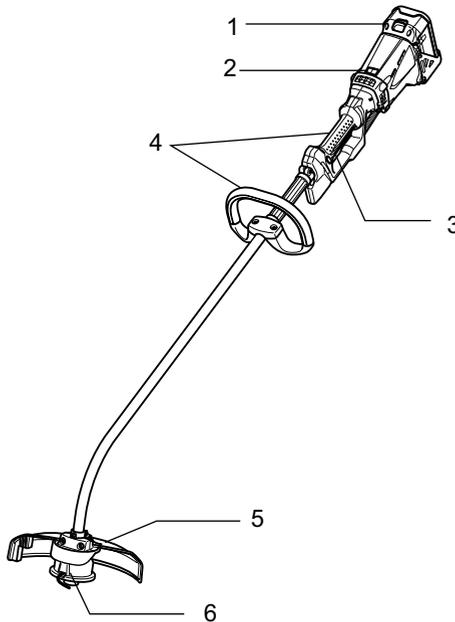
Tips for maintaining maximum battery life

1. Charge the battery cartridge before completely discharged.
Always stop tool operation and charge the battery cartridge when you notice less tool

power.

2. Never recharge a fully charged battery cartridge.
Overcharging shortens the battery service life.
3. Charge the battery cartridge with room temperature at 10 ° C - 40 ° C (50 ° F - 104 ° F). Let a hot battery cartridge cool down before charging it.
4. Charge the battery cartridge once in every six months if you do not use it for a long period of time.

PARTS DESCRIPTION



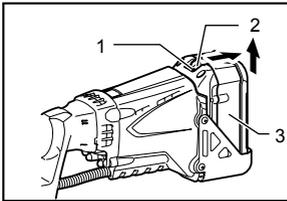
1	Battery cartridge	4	Grip
2	Indication lamp	5	Protector
3	Switch trigger	6	Cutting tool

FUNCTIONAL DESCRIPTION

⚠WARNING:

- **Always be sure that the tool is switched off and battery cartridge is removed before adjusting or checking the functions on the tool.** Failure to switch off and remove the battery cartridge may result in serious personal injury from accidental start-up.

Installing or removing battery cartridge



012859

1. Red indicator
2. Button
3. Battery cartridge

⚠CAUTION:

- Always switch off the tool before installing or removing of the battery cartridge.
- **Hold the tool and the battery cartridge firmly when installing or removing battery cartridge.** Failure to hold the tool and the battery cartridge firmly may cause them to slip off your hands and result in damage to the tool and battery cartridge and a personal injury.

To remove the battery cartridge, slide it from the tool while sliding the button on the front of the cartridge.

To install the battery cartridge, align the tongue on the battery cartridge with the groove in the housing and slip it into place. Insert it all the way until it locks in place with a little click. If you can see the red indicator on the upper side of the button, it is not locked completely.

⚠CAUTION:

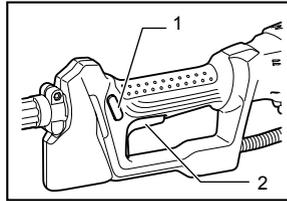
- Always install the battery cartridge fully until the red indicator cannot be seen. If not, it may accidentally fall out of the tool, causing injury to you or someone around you.
- Do not install the battery cartridge forcibly. If the cartridge does not slide in easily, it is not being inserted correctly.

Power switch action

⚠WARNING:

- **Before inserting the battery cartridge in the tool, always check to see that the switch trigger actuates properly and returns to the "OFF" position when released. Do not pull the switch trigger hard without pressing in the lock-off**

button. This can cause switch breakage. Operating a tool with a switch that does not actuate properly can lead to loss of control and serious personal injury.



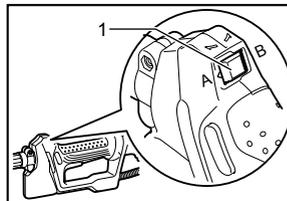
012860

1. Lock-off button
2. Switch trigger

To prevent the switch trigger from being accidentally pulled, a lock-off button is provided.

To start the tool, press in the lock-off button and pull the switch trigger. The tool speed is increased by increasing pressure on the switch trigger. Release the switch trigger to stop.

Reversing Switch for Debris Removal



012861

1. Reversing switch

This tool has a reversing switch. Reversing is used only when weeds and debris are entangled in the tool. To operate the tool normally the "A" side of the switch should be depressed.

If weeds and debris are jammed in the rotating head, the tool can be reversed by depressing the "B" side of the switch. In the reverse position, the tool only operates for a short period of time and automatically shut off.

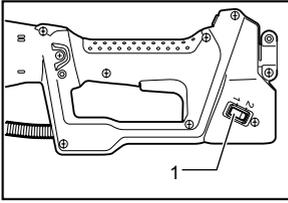
⚠WARNING:

- **Always be sure that the tool is switched off and battery cartridge is removed before removing weeds or debris entangled in the tool that is not removed by the reverse mode.** Failure to switch off and remove the battery cartridge may result in serious personal injury from accidental start-up.

NOTICE:

- Always check the direction of rotation before operation.
- Use the reversing switch only after the tool comes to a complete stop. Do not change the direction of rotation while the head is still rotating, the tool may be damaged.

Speed change



1. Speed change switch lever

012862

Two speed ranges can be preselected with the speed change switch.

Flipping the speed change switch lever to the "1" position will set the tool to the low speed range and the "2" position will set the tool to the high speed range.

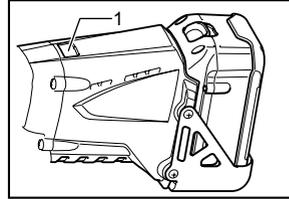
Battery/motor protection system

The battery cartridge and tool are provided with protection functions that will automatically reduce or cut

off power when overload situations occur that may cause damage to the tool or battery cartridge.

If the tool becomes overloaded but not locked up, a protector is provided to reduce the revolutions to protect the motor. In this case the two indicator lamps described in the table below do not light or blink.

All other protection functions can be identified by the indicator lights described in the table below.



1. Indicator lamps

012967

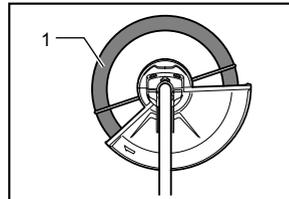
		Status	Action to be taken
-	Blinking	Battery power has been nearly used up.	Replace the battery with fully charged one.
-	Lighting On	Battery protector is shutting off the power - battery power has been used up.	Replace the battery with fully charged one.
Blinking	-	Overload protector is shutting off the power - the motor was locked.	Release the switch trigger and remove the cause of the motor lock or overload. If the cutting tool is locked by entangling weeds or the like, always remove the battery cartridge before clearing it.
Lighting On	-	Overheat protector is shutting off the power - overheating.	Rest the equipment for a while.
Blinking	Blinking	Electric or electronic malfunction	Ask your local authorized service center for repairs.

010823

Nylon cutting head

NOTICE:

- Do not attempt to bump feed the head while the tool is operating at a high RPM. Bump feeding at a high RPM may cause damage to the nylon cutting head.
- The bump feed will not operate properly if the head is not rotating.



1. Most effective cutting area

012863

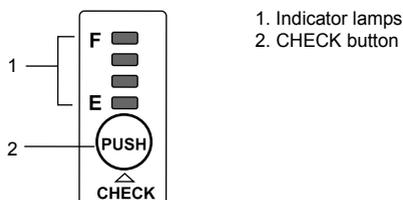
The nylon cutting head is a dual string trimmer head provided with a bump & feed mechanism. To feed the nylon cord, bump the cutting head against the ground while rotating at a low RPM. The nylon cord is automatically cut to the proper length by the cutter on the protector.

NOTE:

- If the nylon cord does not feed out while bumping the head, rewind/replace the nylon cord by following the procedures described under "Maintenance."
- Do not bump the tool to the concrete or asphalt surface. Bumping to this kind of objects may cause the tool damage.

Battery remaining capacity indicator (only for models with Battery BL3622A)

Battery BL3622A is equipped with the battery remaining capacity indicator.



1. Indicator lamps
2. CHECK button

011715

Press the CHECK button to indicate the battery remaining capacity. The indicator lamps will light up for approximately three seconds.

Indicator lamps			Remaining capacity
Lighted	Off	Blinking	
E	■ ■ ■ ■	F	70% to 100%
	■ ■ ■ ■	□	45% to 70%
	■ ■ ■ □	□ □	20% to 45%
	■ ■ □ □	□ □ □ □	0% to 20%
	■ □ □ □	□ □ □ □	Charge the battery.
	■ ■ □ □	□ □ □ □	The battery may have malfunctioned.
	□ □ □ □	■ ■ ■ ■	

011713

- When only the lowermost indicator lamp (next to the "E") blinks, or when none of the indicator lamps light up, the battery capacity has run out, so the tool does not operate. In these cases, charge the battery or replace the empty battery with a fully charged one.

- When two or more indicator lamps do not light even after charging is complete, which means that the battery has reached the end of its service life.
- When the upper two and lower two indicator lamps light alternately, the battery may be malfunctioning. Contact your local Makita authorized service center.

NOTE:

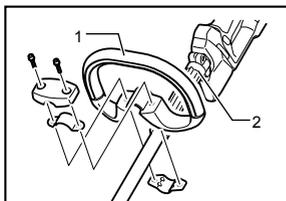
- The indicated capacity may be lower than the actual level during use or immediately after using the tool.
- Depending on the conditions of use and the ambient temperature, the indication may differ slightly from the actual capacity.

ASSEMBLY

⚠WARNING:

- **Always be sure that the tool is switched off and battery cartridge is removed before carrying out any work on the tool.** Failure to switch off and remove the battery cartridge may result in serious personal injury from accidental start-up.
- **Never start the tool unless it is completely assembled.** Operation of the tool in a partially assembled state may result in serious personal injury from accidental start-up.

Installing the handle



1. Grip
2. Spacer

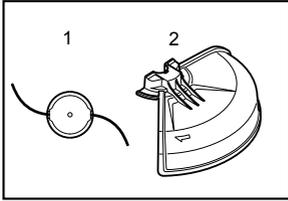
012864

Fit the grip onto the shaft pipe and tighten them with two screws. Make sure that the spacer on the shaft pipe is located between the grip assembly and the other grip. Do not remove or shrink the spacer.

NOTE:

- In some countries, the spacer is not provided with the tool. In that case, align the handle to further side of the line which is indicated by the arrow marks.

Installing the protector (guard)



1. Nylon cutting head
2. Protector

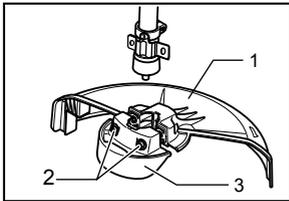
012865

⚠WARNING:

- **Never use the tool without the protector illustrated in place.** Failure to do so can cause serious personal injury.

⚠CAUTION:

- **Be careful not to contact the sharp nylon cord cutter on the protector while installing.** Contact with the cutter could result in personal injury.



1. Protector
2. Bolts
3. Protector cover

012867

Set the protector so that the rib of the shaft fits into the groove of the protector. Then fix the protector and the protector cover to the clamp with two bolts as shown. Tighten the right and left bolts evenly.

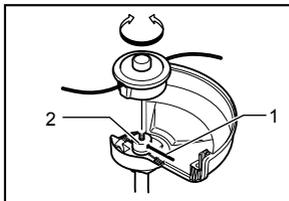
Installing nylon cutting head

⚠CAUTION:

- **Only use the nylon cutting head with the protector.** Failure to do so may cause serious personal injury.

NOTICE:

- Be sure to use genuine Makita nylon cutting head. Turn the tool upside down so that you can replace the nylon cutting head easily.



1. Lock key
2. Cutter holder

012868

Before you mount the nylon cutting head, turn the cutter holder until you can see a slit under the hole. Insert the lock key through the hole so that the base does not turn. Then screw the cutting head clockwise with holding the lock key until the cutting head is locked firmly. After the cutting head is mounted, remove the lock key. Make sure that the cutting head is tightly attached to the tool before use.

To remove the nylon cutting head, turn it counterclockwise while holding the lock key.

⚠CAUTION:

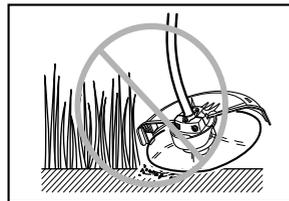
- **If the nylon cutting head accidentally impacts a rock or hard object during operation, stop the tool and inspect it for any damage. If the nylon cutting head is damaged, replace it immediately.** Otherwise it may be fly apart and cause serious personal injury.

OPERATION

OPERATION

⚠CAUTION:

- **Do not cut high grass at a time.** Cutting high grass at a time near the root may cause the tool motor under overloaded as grass is entangled, and may result in damage to the tool.
- **Do not contact the cutting head with the ground surface.** It may cause the motor under overload, and result in damage to the tool.
- Do not force the trimmer in densely grown grass.

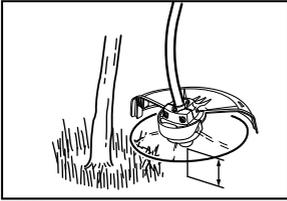


012891

⚠CAUTION:

- Do not use the trimmer as if you dig out the ground with it.

Cutting the grass near a tree, concrete block, brick or garden stone



012890

Tilt the tool with paying attention that the tool does not contact the ground surface. Approach the tip of the nylon cord to the grass. Smooth feeding out may be needed because the tip of the nylon cord touches the ground and wears more quickly than usual.

NOTE:

- Getting the trimmer too close to a tree, concrete block, brick, garden stone or the like during the edging work or similar cutting work may cause the nylon cord to be cut off halfway inside the cutter head. In that case, turn off the tool, remove the cutting head and set the nylon cord properly again. Regarding to how to set the nylon code, refer to the section in "Maintenance".

It is recommended to keep the tool more than 5 cm away from the tree, concrete block, brick, garden stone or the like so that the tip of the nylon code does not contact the hard obstacle and you can expect the best performance. Start the trimmer before getting close to the grass to be cut.

Cut the grass using the nylon cord tip by moving the trimmer from right to left and proceed slowly, keeping the trimmer at the angle of about 30 ° in relation to the ground surface.

When cutting high grass, cut in layers always beginning from the top with each cut length short.

MAINTENANCE

⚠WARNING:

- Always be sure that the tool is switched off and battery cartridge is removed before attempting to perform inspection or maintenance on the tool. Failure to switch off and remove the battery cartridge may result in serious personal injury from accidental start-up.

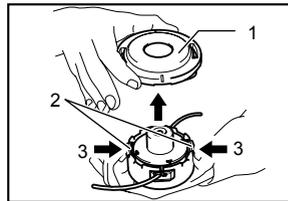
NOTICE:

Never use gasoline, benzine, thinner, alcohol or the like. Discoloration, deformation or cracks may result.

Replacing the nylon cord

⚠WARNING:

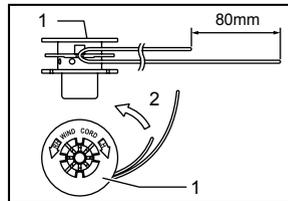
- Make sure that the cover of the nylon cutting head is secured to the housing properly as described below. Failure to properly secure the cover may cause the nylon cutting head to fly apart resulting in serious personal injury.



1. Cover
2. Latches
3. Press

012902

Press inward on the housing latches and lift upward to remove the cover. Discard any of the remaining nylon cord.

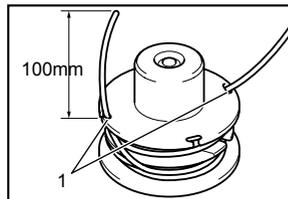


1. Spool
2. For right hand rotation

012904

Hook the middle of the new nylon cord to the notch located at the center of the spool between the 2 channels provided for the nylon cord. One side of the cord should be about 80mm longer than the other side.

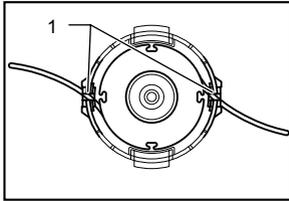
Wind both ends firmly around the spool in the direction marked on the head for right hand direction indicated by RH.



1. Notches

010774

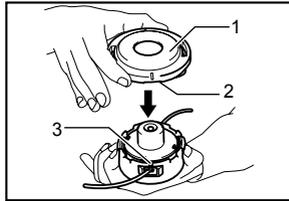
Wind all but about 100 mm of the cords, leaving the ends temporarily hooked through a notch on the side of the spool.



1. Eyelets

010775

Mount the spool in the housing so that the grooves and protrusions on the spool match up with those in the housing. Keep the side with letters on the spool visible on the top. Then, unhook the ends of the cord from their temporary position and feed the cords through the eyelets to come out of the housing.



1. Cover
2. Protrusion (Not shown)
3. Slot of the eyelet

012903

Align the protrusion on the underside of the cover with the slots of the eyelets. Then push cover firmly onto the housing to secure it. Make sure the latches fully spread in the cover.

To maintain product SAFETY and RELIABILITY, repairs, any other maintenance or adjustment should be performed by Makita Authorized Service Centers, always using Makita replacement parts.

TROUBLE SHOOTING

Before asking for repairs, conduct your own inspection first. If you find a problem that is not explained in the

manual, do not attempt to dismantle the tool. Instead, ask Makita Authorized Service Centers, always using Makita replacement parts for repairs.

Malfunction status	Cause	Action
Motor does not run.	Battery cartridge is not installed.	Install the battery cartridge.
	Battery problem (under voltage).	Recharge the battery. If recharging is not effective, replace battery.
	The drive system does not work correctly.	Ask your local authorized service center for repair.
Motor stops running after a little use.	Rotation is in reverse.	Change the direction of rotation with the reversing switch.
	Battery's charge level is low.	Recharge the battery. If recharging is not effective, replace battery.
	Overheating.	Stop using of tool to allow it to cool down.
It does not reach maximum RPM.	Battery is installed improperly.	Install the battery cartridge as described in this manual.
	Battery power is dropping.	Recharge the battery. If recharging is not effective, replace battery.
	The drive system does not work correctly.	Ask your local authorized service center for repair.
The nylon cutting cord does not feed.	The cord is used up or tangled in the spool.	Rewind the cord.
The nylon cutting cord is not cut off at the correct length.	The cord cutter on the protector is damaged or missing.	Ask your local authorized service center for repair.
	The cord extends past the protector.	Rewind the cord.
Cutting head does not rotate: Stop the tool immediately!	Foreign object such as branch is jammed between the guard and the nylon cutting head.	Remove the foreign object.
	The drive system does not work correctly.	Ask your local authorized service center for repair.
Abnormal vibration: Stop the tool immediately!	One nylon cord has been broken and the head got unbalanced.	Bump the nylon cutting head against the ground while it is rotating to cause the cord to feed.
	The drive system does not work correctly.	Ask your local authorized service center for repair.
Cutting head and motor cannot stop: Remove the battery immediately!	Electric or electronic malfunction.	Remove the battery and ask your local authorized service center for repair.

012856

OPTIONAL ACCESSORIES

CAUTION:

- These accessories or attachments are recommended for use with your Makita tool specified in this manual. The use of any other accessories or attachments might present a risk of injury to persons. Only use accessory or attachment for its stated purpose.

If you need any assistance for more details regarding these accessories, ask your local Makita Service Center.

- Nylon cutting head
- Makita genuine battery and charger
- Battery converter BCV02

NOTE:

- Some items in the list may be included in the tool package as standard accessories. They may differ from country to country.

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