

ozito

power
garden

4 in 1 Garden Pack 1000 Watt

Instruction Manual
2 Year Replacement Warranty

LT4-1000



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.



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SPECIFICATIONS - MODEL NO. LT4-1000

Motor:	1000W
Input:	230V ~ 50Hz
No load speed:	7,500/min
Weight:	3.10kg



Line Trimmer

Cutting Diameter:	350mm
Line:	2.5mm x 5.5m
Feed type:	Bump Feed
Weight:	1.75kg



Brush Cutter -

Blade :	Ø230 x Ø26mm
Weight:	1.85kg



Note: Line Trimmer & Brush Cutter use the same shaft.

Pole Hedge Trimmer Attachment

Blade length:	370mm
Cutting capacity:	15mm
6 Position pivoting head:	0°, 15°, 30°, 45°, 60° & 75°
Reach	1.9m
Weight:	2.60kg



Pole Pruner Attachment

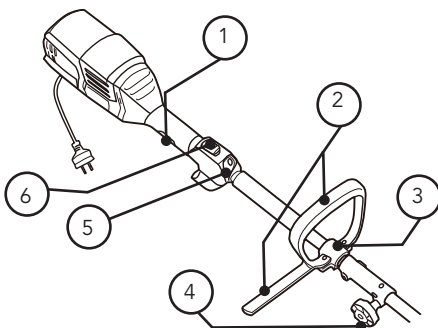
Bar length:	200mm (8")
Chain pitch:	9.53mm (3/8")
Chain gauge:	1.3mm (0.050")
Chain file:	3.96mm (5/32")
Reach	1.7m
Weight:	1.65kg



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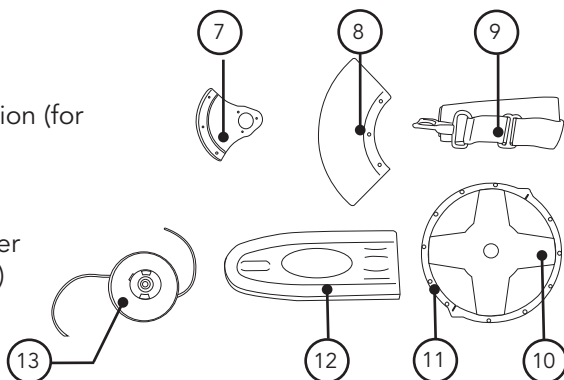
Drive Unit

1. On/Off trigger
2. Auxiliary handle
3. Auxiliary handle bracket
4. Shaft locking knob
5. Shoulder strap bracket
6. Lock-off switch



Accessories

7. Safety guard
8. Safety guard extension (for line trimmer)
9. Shoulder strap
10. Brushcutter blade
11. Blade transport cover
12. Blade cover (pruner)
13. Spool set



14. Inner flange
15. Nut
16. Split pin
17. Outer flange
18. Assembly spanner
19. Combination spanner
20. Open end spanners
21. Combination tool

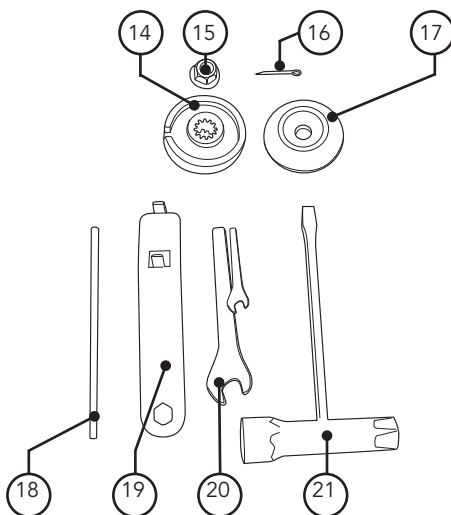


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INTRODUCTION

Congratulations on purchasing an Ozito 4 in 1 Garden Pack. We aim to provide quality tools at an affordable price. We hope you will enjoy using this tool for many years.

Your Ozito **LT4-1000 4 in 1 Garden Pack** has been designed with a "Quick Change" shaft that can be disengaged for adding on accessories; brushcutter, pole hedge trimmer, pole pruning saw and line trimmer. This product is intended for DIY use only.



ELECTRICAL SAFETY



WARNING! When using mains-powered equipment, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

The electric motor has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.

This tool is double insulated in accordance with AS/NZS 60745-1; therefore no earth wire is required.

If the supply cord is damaged, it must be replaced by a qualified electrician or a power tool repairer in order to avoid a hazard.



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

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective. When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may increase the risk of fire and electric shock.



GENERAL POWER TOOL SAFETY WARNINGS



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. The term “power tool” in all of the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1) Work area safety

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

2) Electrical safety

- a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** 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 power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. 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 power tool 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 power tool 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 power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.
- 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 tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.



GENERAL POWER TOOL SAFETY WARNINGS

- d) **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
 - e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
 - f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
 - 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.
- 4) Power tool use and care**
- a) **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
 - b) **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
 - c) **Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
 - d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
 - e) **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
 - 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 power tool, 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 power tool for operations different from those intended could result in a hazardous situation.
- 5) Service**
- a) **Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.
 - b) **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.**



LINE TRIMMER & BRUSHCUTTER SAFETY WARNINGS

Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.

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.

Recommendations for the use of a residual current device with a rated residual current of 30mA or less.

Using an Extension Lead

Extension Cords shall be not lighter than:

- if rubber insulated, ordinary tough rubber sheathed flexible cord (code designation 60245 IEC 53);
- if polyvinyl chloride insulated, ordinary polyvinyl chloride sheathed flexible cord (code designation 60227 IEC 53).

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.

When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

It is recommended that the extension lead is a maximum of 25m in length. Do Not use multiple extension leads.

- Before use check the supply and extension cord for signs of damage or aging. If the cord becomes damaged during use, disconnect the cord from the supply immediately. **DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.** Do not use the line trimmer if the cord is damaged or worn.
- Keep extension cord away from cutting line.
- Never allow children or people unfamiliar with these instructions to use the line trimmer.
- Avoid using the line trimmer, while people, especially children or pets, are nearby.
- Use the line trimmer only in daylight or good artificial light.
- Never operate the line trimmer with damaged guards or without guards in place.
- Switch on the line trimmer only when the hands and feet are away from the cutting head.
- Use only the manufacturer's recommended replacement parts and accessories.
- Always disconnect the line trimmer from the mains when leaving the line trimmer unattended.



LINE TRIMMER & BRUSHCUTTER SAFETY WARNINGS (cont.)

- Disconnect the line trimmer from the mains before carrying out maintenance or cleaning work.
- Inspect and maintain the line trimmer regularly. Have the line trimmer repaired only by an authorized repairer.
- Take care against injury from the blade(s) fitted for trimming the cutting line length. After extending new cutting line, always return the line trimmer to its normal operating position before switching on.
- When not in use, store the line trimmer out of the reach of children.
- Face the cutting head away from yourself, other people and animals while the power is connected to the line trimmer (especially during operation).
- Disconnect the power when changing spools or clearing grass from under the guard.
- Disconnect the power from the line trimmer before making any adjustments.
- Use both handles.
- Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
- Never reach underneath the line trimmer (the cutting line area) until it has completely stopped and the power has been disconnected.



HEDGE TRIMMER SAFETY WARNINGS

- **Keep all parts of the body away from the cutter blade.** Do not remove cut material or old material to be cut when blades are moving. Make sure the switch is off when clearing jammed material. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
- **Carry the hedge trimmer by the handle with the cutter blade stopped.** When transporting or storing the hedge trimmer always fit the blade cover. Proper handling of the hedge trimmer will reduce possible personal injury from the cutter blades.
- **Hold the power tool by insulated gripping surfaces only, because the cutter blade may contact hidden wiring or its own cord.** Cutter blades contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- **Keep cable away from cutting area.** The cable may be hidden in shrubs and can be accidentally cut by the blade during operation.
- **Perform visual inspection on the hedge being trimmed.** Ensure that there are no wire fences or foreign objects that may come into contact with the Pole Hedge Trimmer during operation.
- **If the cord becomes damaged during use, disconnect the cord from the supply immediately.** DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY. Do not use the Pole Hedge trimmer if the cord is damaged or worn.
- **Inspect and maintain the Pole Hedge Trimmer regularly.** Have the Pole Hedge Trimmer repaired by an authorized repairer.
- Keep extension cord away from cutting blades.
- Never allow children or people unfamiliar with these instructions to use the Pole Hedge Trimmer.
- Avoid using the Pole Hedge Trimmer, while people, especially children or pets are nearby.
- Use the Pole Hedge Trimmer only in daylight.
- Never operate the Pole Hedge Trimmer with a damaged cutting blade.
- Switch on the Pole Hedge Trimmer only when hands and feet are away from the cutting blades.
- Use only manufacturer's recommended replacement parts and accessories.
- Always disconnect the Pole Hedge Trimmer from the mains power outlet and put the blade cover on when leaving the Pole Hedge Trimmer unattended.
- Disconnect the Pole Hedge Trimmer from the mains power outlet before carrying out any maintenance or cleaning work.
- When not in use, store the Pole Hedge Trimmer out of the reach of children
- Face the cutting blades away from yourself, other people and animals while the power is connected to the Pole Hedge Trimmer (especially during operation).
- Use both handles and shoulder strap.
- Keep ventilation openings clear of debris. Keep handles dry, clean and free of oil and grease.
- Never reach underneath the Pole Hedge Trimmer cutting blades until it has completely stopped and the power has been disconnected.

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.



HEDGE TRIMMER SAFETY WARNINGS (cont).

Recommendations for the use of a residual current device with a rated residual current of 30mA or less.

Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool.

Before use, inspect the extension lead for signs of damage, wear and ageing.

Replace the extension lead if damaged or defective.

When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

It is recommended that the extension lead is a maximum of 25m in length. Do Not use multiple extension leads.



CHAINSAW SAFETY WARNINGS

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.

Recommendations for the use of a residual current device with a rated residual current of 30mA or less.

- **Keep all parts of the body away from the saw chain when the chain saw is operating. Before you start the chain saw, make sure the saw chain is not contacting anything.** A moment of inattention while operating chain saws may cause entanglement of your clothing or body with the saw chain.
- **Always hold the chain saw with your right hand on the rear handle and your left hand on the front handle.** Holding the chain saw with a reversed hand configuration increases the risk of personal injury and should never be done.
- **Wear safety glasses and hearing protection. Further protective equipment for head, hands, legs and feet is recommended.** Adequate protective clothing will reduce personal injury by flying debris or accidental contact with the saw chain.
- **Do not operate a chain saw in a tree.** Operation of a chain saw while up in a tree may result in personal injury.
- **Always keep proper footing and operate the chain saw only when standing on fixed, secure and level surface.** Slippery or unstable surfaces such as ladders may cause a loss of balance or control of the chain saw.
- **When cutting a limb that is under tension be alert for spring back.** When the tension in the wood fibres is released the spring loaded limb may strike the operator and/or throw the chain saw out of control.
- **Use extreme caution when cutting brush and saplings.** The slender material may catch the saw chain and be whipped toward you or pull you off balance.
- **Carry the chain saw by the front handle with the chain saw switched off and away from your body. When transporting or storing the chain saw always fit the guide bar cover. Proper handling of the chain saw will reduce the likelihood of accidental contact with the moving saw chain.**



CHAINSAW SAFETY WARNINGS (cont).

- **Follow instructions for lubricating, chain tensioning and changing accessories.** Improperly tensioned or lubricated chain may either break or increase the chance for kickback.
- **Keep handles dry, clean, and free from oil and grease.** Greasy, oily handles are slippery causing loss of control.
- **Cut wood only. Do not use chain saw for purposes not intended. For example: do not use chain saw for cutting plastic, masonry or non-wood building materials.** Use of the chain saw for operations different than intended could result in a hazardous situation.

Kickback

Kickback may occur when the nose or tip of the guide bar touches an object, or when the wood closes in and pinches the saw chain in the cut.

Tip contact in some cases may cause a sudden reverse reaction, kicking the guide bar up and back towards the operator.

Pinching the saw chain along the top of the guide bar may push the guide bar rapidly back towards the operator.

Either of these reactions may cause you to lose control of the saw which could result in serious personal injury. Do not rely exclusively upon the safety devices built into your saw. As a chain saw user, you should take several steps to keep your cutting jobs free from accident or injury.

Kickback is the result of tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below:

- Maintain a firm grip, with thumbs and fingers encircling the chain saw handles, with both hands on the saw and position your body and arm to allow you to resist kickback forces. Kickback forces can be controlled by the operator, if proper precautions are taken. Do not let go of the chain saw.
- Do not overreach and do not cut above shoulder height. This helps prevent unintended tip contact and enables better control of the chain saw in unexpected situations.
- Only use replacement bars and chains specified by the manufacturer. Incorrect replacement bars and chains may cause chain breakage and/or kickback.
- Follow the manufacturer's sharpening and maintenance instructions for the saw chain. Decreasing the depth gauge height can lead to increased kickback.

Push Back

Push back will occur if an attempt is made to saw with the top of the guide bar, if the chain touches against a rigid object and jams in the cut.

Pull Forward

If the bucking spikes are not set against the timber, the chain at the bottom of the guide bar will pull the saw forward; this can jam the chain in the timber.

To avoid this always have the bucking spikes set against the timber when performing a cut.

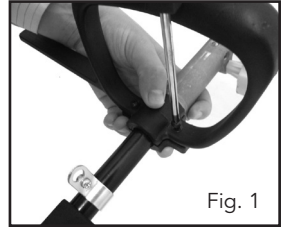
PREPARATION & SET-UP (cont).



WARNING! Before assembly, make sure that the tool is switched off and unplugged.

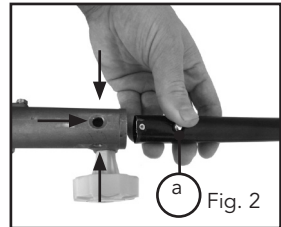
Assembling the auxiliary handle

1. Locate the auxiliary handle (2) and auxiliary handle bracket (3) onto the drive unit shaft.
2. Secure in place with a Phillips head screwdriver (Fig. 1).

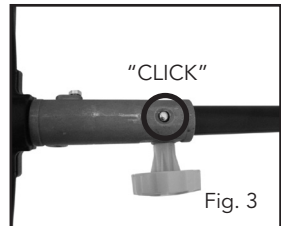


Assembling drive unit to lower shaft attachment

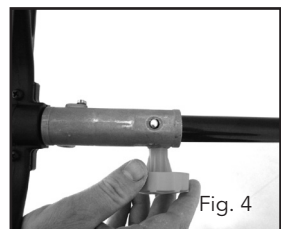
1. Align the drive unit shaft locking button (a) with one of the three locking holes of the lower shaft attachment (Fig. 2).
2. While pressing the lock button (a) slide the upper shaft of the drive unit onto the lower shaft attachment.
3. Ensure the drive unit shaft locking button (a) clicks into the selected hole of the lower shaft attachment (Fig. 3).



Note: Gently pull the drive unit shaft to ensure the locking button (a) has engaged correctly into the hole of the lower shaft attachment.



4. Once the drive unit shaft and lower shaft attachment have locked together tighten the shaft locking knob (4) in a clockwise direction (Fig. 4) until it grips the shaft of the attachment firmly.



PREPARATION & SET-UP (cont).

Assembling the shoulder strap

1. Hook the shoulder strap (9) onto the shoulder strap bracket (5) (Fig. 5)
2. Adjust the shoulder strap (9) to a length that is suitable to you.



Fig. 5

Assembling of safety guards

Note: Line Trimmer & Brush Cutter use the same shaft.

1. Using a Phillips head screwdriver attach the safety guard (7) (for brush cutter use) to lower shaft head (Fig. 6).
2. Attach the safety guard extension (8) (for line trimmer use) to the fitted safety guard (7) and secure using a phillips head screwdriver (Fig. 7)

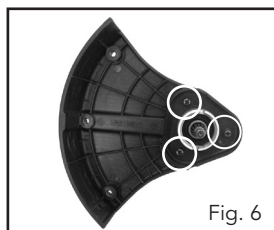


Fig. 6



Fig. 7



WARNING! Do not operate the line trimmer without safety guard extension (8).

Assembling of spool set (13)

1. Align the hole in the inner flange (14) with the hole in the gear box housing and insert assembly pin (18). While holding the assembly pin (18) screw the spool set (13) onto shaft, turning counter clockwise (Fig. 8).
2. Continue turning counter clockwise (Left-hand thread) with the large open-end spanner (20) until tight (Fig. 9).

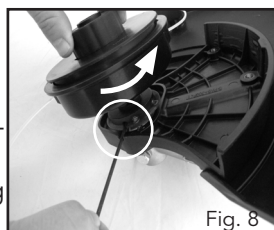


Fig. 8



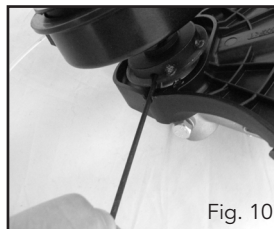
Fig. 9

Note: Remove assembly pin (18) once the spool set (13) has been assembled.

PREPARATION & SET-UP (cont).

Removing of spool set (13)

1. Align the hole in the inner flange (14) with the hole in the gear box housing and insert assembly pin (18) (Fig. 10).
2. While holding assembly pin (18) unscrew the spool set (13) with the large open-end spanner (20), turning clockwise (Left-hand thread) (Fig. 11)



Assembling of brush cutter blade (10)

1. Align the hole in the inner flange (14) with hole in the gear box housing and insert assembly pin (18) (Fig. 12).
2. Position blade (10) on the recess of the inner flange (14) (Fig. 13).
3. Place the outer flange (17) onto blade (10) (Fig. 14)



PREPARATION & SET-UP (cont).

4. While holding the assembly pin (18) in place and the blade (10) fitted, screw on the nut (15) turning counter clockwise (left-hand thread). Tighten with combination tool (21) (Fig. 15)

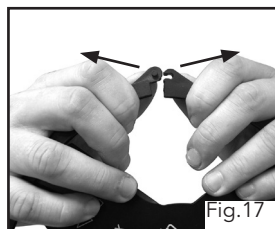


5. Remove assembly pin (18). Push split pin (16) through the hole in drive shaft and bend both ends as shown (Fig. 16)

Note: The split pin (16) is used to secure the nut (15) preventing the blade (10) from loosening completely.



6. Remove the blade transport cover (11) from the blade (10) before use by pulling in opposite directions from either side of the join (Fig. 15)

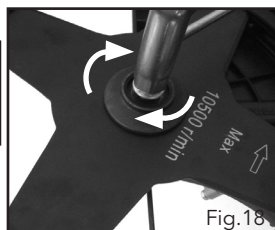


Removing of brush cutter blade (10)



WARNING! The blade has sharp edges. For your safety, please use gloves.

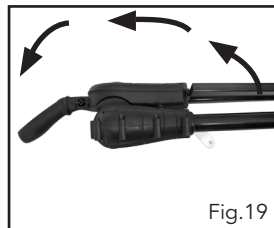
1. Remove split pin (16). Align the hole in the inner flange (14) with the hole in the gear box housing and insert assembly pin (18). While holding the assembly pin (18) in place unscrew the nut (15) turning clockwise (left-hand thread) with combination tool (21) (Fig. 18)
2. With the nut (15) removed, the outer flange (17) and blade (10) can be simply removed by hand.



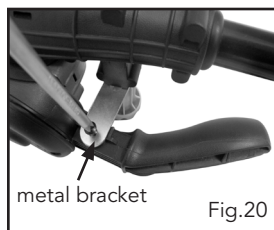
PREPARATION & SET-UP (cont).

Assembling pole hedge trimmer

1. Carefully rotate blade 180° from its transport position. (Fig 19)



2. Remove screw from handle. Insert through metal bracket back into handle, tighten firmly (Fig. 20).

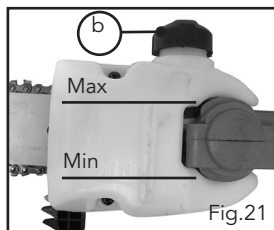


Adding chain bar oil (Fig. 21)



WARNING! Never start work unless the chain and bar are lubricated.

1. Unscrew the chain bar oil tank cap (b) of the pole pruner and fill tank to approximately 80% capacity with chain bar oil.
2. Fasten the chain bar oil tank cap (b) and wipe up any oil spillage.



Note: Check oil level regularly (every 10 min.) during cutting to ensure the oil level in the tank does not fall below the "MIN" mark.

OPERATION

Recommendations for the use of a residual current device with a rated residual current of 30mA or less.

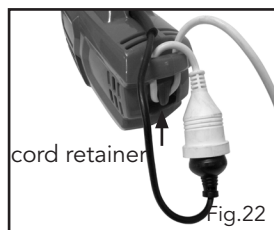
Children should be supervised to ensure that they don't play with the appliance.



WARNING! If cordset is cut or damaged remove it immediately from the powerpoint. This product requires the use of two hands to ensure safe operation. Inspect the area to be cut before starting. Remove any objects or debris that could be thrown, jammed or become entangled in the blades.

Cord retainer (Fig. 22)

1. Make a loop with the extension cord and push it through the square hole at the rear of the motor housing
2. Place the end of the loop around the extension cord retainer and ensure it is pulled firmly enough to prevent it coming loose while operating the tool.
3. Connect the extension cord socket to the cord plug.



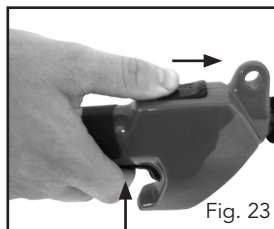
Switching On/Off



WARNING! Familiarise yourself with surrounding hazards such as power lines, phone lines, metal fences and other objects that could be in your path, failure to do so could result in electrical shock, personal injury or damage to your 4 in 1 garden pack.

For your safety, the 4 in 1 garden pack is designed with a two button safety switch. If only one switch is squeezed, the tool will not operate.

1. Hold the drive unit with both hands, and away from your body.
2. Slide the lock-off switch (6) forward and squeeze the on/off trigger (1) (Fig. 23).
3. To turn the motor off, simply release the on/off trigger (1).



OPERATION (cont).

Line Trimmer / Brush Cutter Attachment

Note: Line trimmer & brush cutter use same shaft.

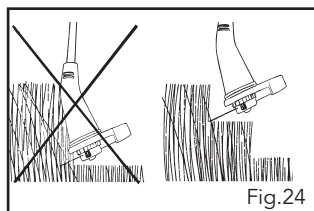


WARNING! Make sure that the work area is free of rocks, debris, lines and other foreign objects.

1. Insert the assembled line trimmer or brush cutter attachment to the drive unit tube. Follow the instructions on page 13 **"Assembling drive unit to lower shaft attachment"**.
2. Before starting the machine, check that all parts are correct and tight and all guards are in place.

Your line trimmer/ brush cutter will work at its best if you observe the following instructions:

- Never use the line trimmer/ brush cutter without its safety devices.
- Do not cut grass when it is wet. The best results are achieved on dry grass.
- Do not move the line trimmer/brush cutter against the grass until the switch is pressed, i.e. wait until the line trimmer is running before placing in grass.
- For the correct cutting action, swing the line trimmer/brush cutter from side to side as you walk forward, holding it at an angle of approx. 30°.
- Make several passes to cut long grass shorter step by step from the top (Fig. 24).
- Keep the line trimmer/brushcutter away from hard objects in order to avoid unnecessary line/blade wear.
- To increase the cutting line length during operation tap the bump knob onto the ground, preferably a hard surface. Do not hold the bump knob on the ground as this may overload the unit.



Note: Periodically clean out the grass between the spool/blade and the rim of the guard to prevent the tool from vibrating, ensuring the drive unit is switched off and unplugged.

Pole Hedge Trimmer Attachment



WARNING! Familiarise yourself with surrounding hazards such as power lines, phone lines, metal fences and other objects that could be in your trimming path, failure to do so could result in electrical shock, personal injury or damage to your pole hedge trimmer.

Extension cord. Always use the cord retainer. Keep the extension cord behind the pole hedge trimmer and away from the trimming operation. Never drape it over a hedge being trimmed. If you cut or damage the cord, unplug it at the mains electrical outlet immediately. It must be repaired by an electrician or a qualified power tool repairer before being used again.



WARNING! Never use the pole hedge trimmer when standing on a ladder or uneven ground. If the blades come in contact with a hard object, visually inspect the blade for damage. If the blade is damaged, do not continue to operate the Pole Hedge Trimmer.

1. Insert the line pole hedge trimmer attachment to the drive unit tube. Follow the instructions on page 13 **"Assembling drive unit to lower shaft attachment"**.
2. Before starting the machine, check that all parts are correct and tight.

Adjusting the blade angle

1. The cutting angle can be adjusted by loosening the locking knob (Fig. 25)
2. Rotate the blade to the desired angle (0°, 15°, 30°, 45°, 60°, 75°) then tighten the locking knob (Fig. 26).



Fig. 25

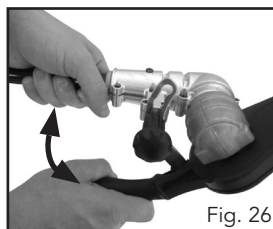


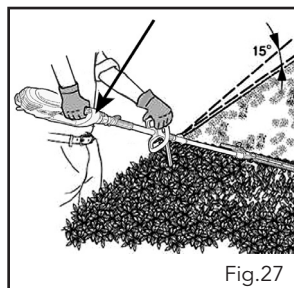
Fig. 26

OPERATION (cont).

Working position. Maintain proper footing and balance and do not overreach. Wear safety goggles, non-slip footwear and rubber gloves when trimming. Hold the pole hedge trimmer firmly in both hands before turning the pole hedge trimmer on. Always hold the pole hedge trimmer with one hand on the rear handle and one hand on the adjustable auxiliary handle.

Trimming new growth.

Using a wide sweeping motion, feed the blade teeth through the twigs. A slight downward tilt of the blade, in the direction of motion gives the best cut (Fig. 27).



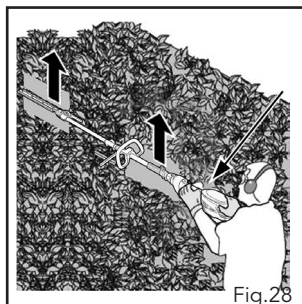
Note: Do not use the pole hedge trimmer for cutting stems greater than 15mm. Use the trimmer only for cutting normal shrubbery found around houses and buildings.

Level hedges.

To obtain exceptionally level hedges a piece of string can be stretched along the length of the hedge as a guide.

Side-trimming hedges.

Hold the pole hedge trimmer and begin at the bottom and sweep up (Fig. 28).



Cutting sequence.

First cut both sides, starting at the bottom and working to the top: this prevents cuttings from falling into the area where you are still working.

Trimming the top.

Where the branches have grown extremely long, cut back the hedge in several stages.

General information. When older hedges are to be cut back a substantial amount, use pruning shears or some other device to trim thicker branches (greater than 15mm diameter) to the desired length before starting work with the pole hedge trimmer.

Ensure the blades do not come into contact with any object made of hard material that could damage the blades, such as wire fencing or metal plant supports.

Pole Pruner Attachment



WARNING! Never start work unless the chain and bar are lubricated. If the pruner is used without oil, the chain and bar become very hot and wear out very quickly by strong friction, potentially causing kick back of the guide bar and possibly chain breakage.



WARNING! Familiarise yourself with surrounding hazards such as power lines, phone lines, metal fences and other objects that could be in your pruning path, failure to do so could result in electrical shock, personal injury or damage to your pole pruner.



WARNING! Never use the pole pruner when standing on a ladder or uneven ground. If the chain comes in contact with a hard object, visually inspect the chain & bar for damage. If the chain or bar is damaged, do not continue to operate the pole pruner.

1. Insert the pole pruner attachment to the drive unit tube. Follow the instructions on page 13 **"Assembling drive unit to lower shaft attachment"**.
2. Before starting the machine, check that all parts are correct and tight and all guards are in place.
3. The chain must not operate without lubrication, fill with oil before switching On. Follow the instructions on page 17 **"Adding chain bar oil"**.

Note: Check oil level regularly (every 10 min.) when in use making sure the oil level in the tank does not fall below the "MIN" mark.

Bucking spikes

The pruner has bucking spikes to assist with cutting and reduce the chance of kickback. Keep the bucking spikes touching the wood you are cutting. Due to the rotation of the chain, it will pull the pruner into the wood. When the bucking spikes are touching the wood, it will help prevent any sudden jerking or kick-back (Fig. 29).



OPERATION (cont).

Chain Tension



WARNING! The chain has sharp edges. For your safety, please use work gloves.

1. Loosen the two chain drive cover nuts (c) with small open-end spanner (20) (Fig. 30).

Caution: If you try to rotate the chain tensioning screw whilst the chain drive nuts are tight, it will result in the chain not loosening and possible damage to the chain tensioning screw and the chain tensioning pin.

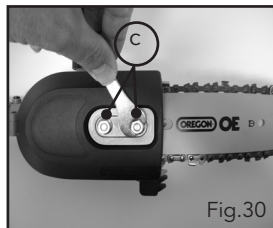


Fig.30

2. Turn the chain tensioning screw clockwise so that the chain is correctly tensioned (Fig. 31)

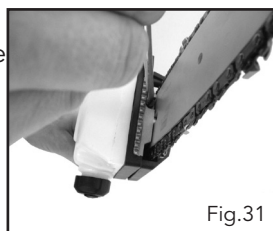


Fig.31

3. To get the correct chain tension, firmly pull up on the chain at the middle of the top of the exposed guide bar. When the chain is pulled up to its highest point, the bottom tip of the links should only just stay in the track [middle of the guide bar] (Fig. 32).

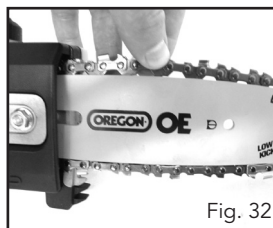


Fig. 32

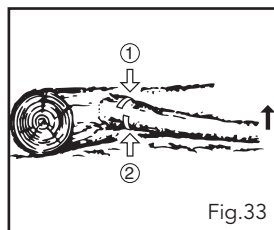
4. Once the correct tension has been achieved tighten the chain drive cover nuts to lock the bar and tension in place.
5. Check the tension again after a few minutes of cutting and several times in the first hour because the chain will lengthen as it breaks in. Adjust as you go. A loose chain causes rapid wear to both the chain and the guard bar and could derail causing a major safety hazard.

Note: Chains lengthen slightly as the link pins set into place. They set into place from the load applied to the chain, this process continues through-out the life of all chains as they gradually wear from use.

OPERATION (cont).

Limbing (Fig. 33)

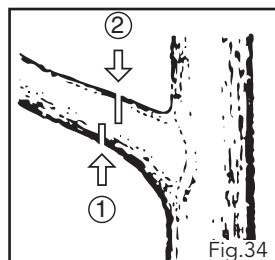
Limbing is the process of removing the branches from a fallen tree. Check the direction in which a branch will bend before cutting it. Always cut on the opposite side to the bending direction so that the guide bar is not pinched in the cut.



For large limbs that cannot be removed in one cut, make an initial cut from the bent side and finish by sawing from the opposite direction. Do not remove limbs that are supporting the fallen tree on the ground until the tree has been cut into lengths.

Pruning (Fig. 34)

Pruning is the removal of a limb or branch from a standing tree.



WARNING! Do not use an unstable foothold or ladder. Do not overreach. Do not saw above shoulder height. Always use both hands to hold the saw. First cut up from the bottom and finish down from the top.



WARNING! ! Always ensure that the 4 in 1 garden pack is switched off and the plug is removed from the power point before making any adjustments.

Drive Unit

- Keep the ventilation vents of the tool clean at all times, if possible, prevent foreign matter from entering the vents.
- After each use, blow air through the tool housing to ensure it is free from all dust particles which may build up. Build up of dust particles may cause the tool to overheat and fail.
- If the enclosure of the tool requires cleaning do not use solvents but a moist soft cloth only. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

Line Trimmer Attachment

- When not in use, the tool should be stored in a dry, frost-free location, out of the reach of children.

Replacing the spool & line

1. With the line trimmer attachment upside down, rotate the bump knob clockwise (unlock position) with the combination spanner (19), while holding the spool housing either firmly by hand (Fig. 35) or using the large open-end spanner (20).



Fig. 35

Note: Ensure you do not misplace the spring.

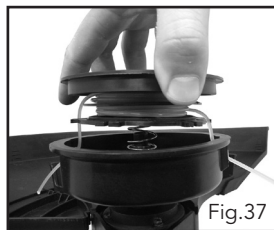
2. Remove the empty spool and remove any remaining cutting line from the spool.
3. Dived 5.5m of 2.5mm cutting line in half evenly and loop into the spool (Fig. 36)
4. Taking note of the arrow on the spool, wind on the line, ensure you wind neatly and in layers. Do not cross the line as this will stop it from feeding.



Fig. 36

MAINTENANCE (cont).

5. Thread the ends of the line through the eyelets in the spool housing (Fig. 37).
6. Refit the spool together with the spring and bump knob. Rotate the bump knob anti-clockwise (lock position) with the combination spanner (19), while holding the spool housing firmly

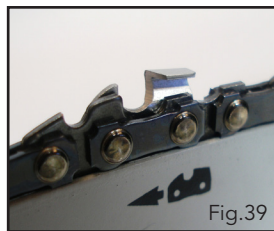
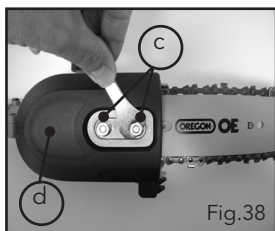


Hedge Trimmer Attachment

- The blade rail should be cleaned and treated with light machine oil or spray lubricant (such as WD40, CRC 5.56 or RP7) after each use. When a job lasts for a longer period of time it is recommended that the blade rail also be treated with spray lubricant at regular intervals during operation.
- There are no user serviceable parts in the Hedge Trimmer; if a fault is suspected, please contact Ozito customer service.

Pole Pruner Attachment

- The chain can be sharpened using a 5/32" size file. A sharp chain generates wood chips during the cut, a dull chain generates sawdust powder and produces a slow cut. Chain sharpening requires special tools. Chain sharpening tools can be purchased at your local Bunnings Warehouse. Alternatively you can take the chain to a professional chain sharpener.



Fitting the guide bar and chain

1. Using the small open-end spanner (20), remove the two chain guide cover nuts (c) (Fig. 38) followed by the cover panel (d). Fit the chain over the guide bar making sure that the cutters are facing in the direction of rotation (Fig. 39).

MAINTENANCE (cont).

2. Place the guide bar with chain onto the pole pruner, ensuring the chain is fitted around the sprocket (e) (Fig. 40).



WARNING! If the chain is installed on backwards (chain cutters are facing in the opposite direction of rotation) the pole pruner will vibrate excessively and not cut wood.

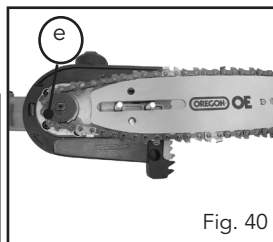


Fig. 40

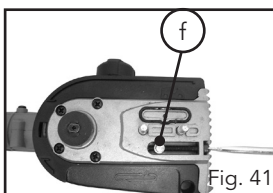


Fig. 41

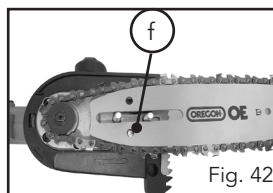
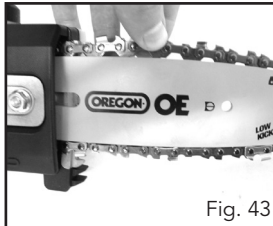


Fig. 42

3. Adjust the chain tensioning screw using the flat end of the combination tool (21) until the bolt (f) fits into the hole in the guide bar (Fig. 41 & 42).
 4. Fit the cover panel (d) back onto the pole pruner, then replace the two chain guide cover nuts (c). Fasten the two nuts (c) finger tight only. Do not use the combination tool (21) at this stage.
 5. Turn the chain tensioning screw clockwise so that the chain is correctly tensioned. To get the correct chain tension, firmly pull up on the chain at the middle of the top of the exposed guide bar. When the chain is pulled up to its highest point, the bottom tip of the links should only just stay in the track [middle of the guide bar] (Fig. 43).
- 
- Fig. 43
6. Once the correct tension has been achieved tighten the chain drive cover nuts (c) to lock the bar and tension in place.
 7. Check the tension again after a few minutes of cutting and several times in the first hour because the chain will lengthen as it breaks in. Adjust as you go. A loose chain causes rapid wear to both the chain and the guard bar and could derail causing a major safety hazard.
















SPARE PARTS

Limited spare parts are available subject to availability. Please contact your local Bunnings Special Orders Desk to order the required spare parts.

Most common spare parts listed below

Spare Part	Part No.
Chain (pruner)	SPLT4-1000442
Bar (pruner)	SPLT4-1000441
Blade (brushcutter)	SPLT4-1000309
Nut M10 LH (brushcutter)	SPLT4-10003087
Split Pin (brushcutter)	SPLT4-10003086
Spool (line trimmer)	SPLT4-1000307016
Carbon Brush, Pair	SPLT4-100010117

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
/min	Revolutions or reciprocation per minute	n_o	No load speed
	Double insulated		Regulator compliance mark
  	Read instruction manual	 	The sound power level indicates by L _{WA} in dB
	Wear ear protection		Wear eye protection
	Do not operate in the rain		Warning
	Disconnect from power supply when performing maintenance		Disconnect the mains plug if the cord is damaged or entangled
 	Keep bystanders away		

CARING FOR THE ENVIRONMENT



Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.



Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

PACK CONTENTS

1 x Garden kit drive unit
1 x Line trimmer/Brush cutter shaft
1 x Pole pruner attachment
1 x Pole hedge trimmer attachment
2 x Safety guards
1 x Auxiliary handle & bracket
1 x Shoulder strap
1 x Blade (brush cutter)
1 x Blade transport cover
1 x Blade cover (trimmer)
1 x Spool set

3 x Screws, nuts & washers (safety guard)
1 x Outer flange
3 x Split pins
1 x Nut
1 x Inner flange
1 x Assembly pin
1 x Combination spanner
2 x Open end spanner
1 x Combination tool

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Website: www.ozito.com.au

Email: enquiries@ozito.com.au

WARRANTY

YOUR WARRANTY FORM SHOULD BE RETAINED BY YOU AT ALL TIMES. IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

**Australia 1800 069 486
New Zealand 0508 069 486**

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

2 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of **24 months from the original date of purchase** and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: **Carbon brushes, chain, chain bar, blade cover, auxiliary handle, handle bracket, safety guards and included accessories**.

WARNING

The following actions will result in the warranty being void.

- Professional, Industrial or high frequency use.
- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

OZITO

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