

## MAINTENANCE

**WARNING!** ALWAYS ENSURE THE TOOL HAS COMPLETELY STOPPED AND THE BATTERY IS REMOVED PRIOR TO ANY MAINTENANCE.

- Keep ventilation slots of the circular saw clean at all times to ensure efficient operation.
- After each use, blow air through the tool housing to ensure it is free from all dust, dirt, etc. Build up of dust, dirt particles may cause the tool to overheat and shorten the life of the tool.
- If the housing of the circular saw requires cleaning, do not use solvents but a moist soft cloth or soft brush only.
- Never let any liquid get inside the tool, never immerse any part of the tool into liquid.
- No lubrication is necessary as the tool has sealed bearings.
- When not in use, the circular saw should be stored in a dry, frost free location not within the reach of children.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the circular saw by an unauthorised person or by mishandling of the circular saw.

### Battery protection system

The tool is equipped with the battery protection system, which helps to ensure a long service life.

The output power automatically cuts off during operation when the tool and/or battery are placed under the following situations:

- When the tool is overloaded:**  
If this occurs, release the trigger switch and remove causes of overload, then pull the switch trigger again to restart.
- When the remaining battery capacity becomes low:**  
Recharge the battery pack.

**Note:** The battery protection system does not in any way damage the tool.  
**Note:** The indicated capacity may be lower than the actual level during use or immediately after using the tool.

## TROUBLESHOOTING

### LED lights do not illuminate on charger

Check the charging adaptor is securely plugged into the wall out let.  
Check the battery is firmly connected to the charging cradle.

Check that the charging jack is securely connected to the charging cradle.

### Sparking visible through the housing air vents

A small amount of sparking may be visible through the housing vents. This is normal and does not indicate a problem.

### Circular Saw Tips

Always hold the soft grip handle with one hand and the front handle with the other.

Maintain a firm grip and operate the on/off switch with a positive action.

Never force the saw. Use light and continuous pressure.

When cutting is interrupted, to resume cutting, depress the lock-off button and squeeze the on/off switch and allow the blade to reach full speed, re-enter the cut slowly and resume cutting.

When cutting across the grain, the fibres of the wood have a tendency to tear and lift. Advancing the saw slowly minimizes this effect. For a finished cut, a cross cut blade or mitre blade is recommended.

## DESCRIPTION OF SYMBOLS

<b>V</b>	Volts	<b>Hz</b>	Hertz
<b>ac/-</b>	Alternating current	<b>W</b>	Watts
<b>dc/---</b>	Direct current	<b>Ø</b>	Diameter
<b>mA</b>	Milliamperes	<b>Ah</b>	Amp hour
	Do not expose to rain.	<b>Πo</b>	No load speed
	Warning		Read instruction manual
	Double insulated		Indoor use only
	Lithium Ion battery		Do not use or store battery in temperatures exceeding 50°C
	Recycle battery		Do not put in the rubbish
	Do not incinerate		Do not get battery wet
	Thermal cut-out protection		

## SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse or Homebase store.  
For further information, or any parts visit [www.ozito-diy.co.uk](http://www.ozito-diy.co.uk) or contact Ozito Customer Service:  
Great Britain: 0151 294 4488  
Ireland: 1850 882711  
E-mail: [enquires@ozito-diy.co.uk](mailto:enquires@ozito-diy.co.uk)

## BATTERY AND CHARGER SAFETY WARNINGS

THIS MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS FOR YOUR BATTERY CHARGER.

- Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.
- This charger is not intended for any uses other than charging rechargeable batteries. Any other use may result in risk of fire, electric shock or electrocution.
- Do not place any object on top of the charger or place the charger on a soft surface that may result in excessive internal heat. Place the charger in a position away from any heat source.
- To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
- Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
- An extension cord should not be used unless absolutely necessary. Use of an improper extension cord could result in the risk of fire, electric shock or electrocution.
- Do not disassemble charger. Take it to an electrician or power tool repairer when service or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution or fire.
- To reduce risk of electric shock, unplug the charger from the outlet before attempting any cleaning. Removing the battery pack will not reduce this risk.
- Never attempt to connect 2 chargers together.
- DO NOT store or use the tool and battery pack in locations where the temperature may reach or exceed 40°C (such as inside sheds or metal buildings in summer).
- The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage!
- The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
- The longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 18 - 24°C. Do not charge the battery pack in an air temperature below 10°C or above 40°C. This is important and will prevent damage to the battery pack.
- Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.
- Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, immediately discontinue use and do not recharge.
- During charging, the battery must be placed in a well ventilated area.

## ELECTRICAL SAFETY

**WARNING!** When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.  
Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.  
Save these instructions and other documents supplied with this tool for future reference.  
Before you connect the charger to the mains supply make sure that the data on the rating plate is identical to the mains data.

This tool charger is double insulated, therefore no earth wire is required.

## 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 the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

- Work area safety**
  - Keep work area clean and well lit. Cluttered or dark areas invite accidents.
  - 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.
  - Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- Electrical safety**
  - 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.
  - 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.
  - Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
  - 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.
  - 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.
  - 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.
- Personal safety**
  - 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.
  - 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.
  - 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.
  - 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.
  - Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

## CIRCULAR SAW SAFETY WARNINGS

- WARNING!**
- Keep hands away from cutting area and the blade. Keep your second hand on auxiliary handle, or motor housing, if both hands are holding the saw, they cannot be cut by the blade.
  - Do not reach underneath the workpiece. The guard cannot protect you from the blade below the workpiece.
  - Adjust the cutting depth to the thickness of the workpiece. Less than a full tooth of the blade teeth should be visible below the workpiece.
  - Never hold piece being cut in your hands or across your leg. Secure the workpiece to a stable platform. It is important to support the work properly to minimize body exposure, blade binding, or loss of control.
  - Hold power tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring. Contact with a "live" wire will also make exposed metal parts of the power tool "live" and shock the operator.
  - When ripping always use a rip fence or straight edge guide. This improves the accuracy of cut and reduces the chance of blade binding.
  - Always use blades with correct size and shape (diamond versus round) of arbour holes. Blades that do not match the mounting hardware of the saw will run eccentrically, causing loss of control.
  - Never use damaged or incorrect blade washers or bolts. The blade washers and bolts were specially designed for your saw, for optimum performance and safety of operation.

### Further safety instructions for all saws:

#### Causes and operator prevention of kickback:

- Kickback is a sudden reaction to a pinched, bound or misaligned saw blade, causing an uncontrolled saw to lift up and out of the workpiece toward the operator.
  - When the blade is pinched or bound tightly by the kerf closing down, the blade stalls and the motor reaction drives the unit rapidly back toward the operator.
  - If the blade becomes twisted or misaligned in the cut, the teeth at the back edge of the blade can dig into the top surface of the wood causing the blade to climb out of the kerf and jump back toward the operator.
- Kickback is the result of saw misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below.

- Maintain a firm grip with both hands on the saw and position your arms to resist kickback forces. Position your body to either side of the blade, but not in line with the blade. Kickback could cause the saw to jump backwards, but kickback forces can be controlled by the operator, if proper precautions are taken.
- When blade is binding, or when interrupting a cut for any reason, release the trigger and hold the saw motionless in the material until the blade comes to a complete stop. Never attempt to remove the saw from the work or pull the saw backward while the blade is in motion or kickback may occur. Investigate and take corrective actions to eliminate the cause of blade binding.
- When restarting a saw in the workpiece, centre the saw blade in the kerf and check that saw teeth are not engaged into the material. If saw blade is binding, it may walk up or kickback from the workpiece as the saw is restarted.

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

- 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.
- 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.
- Power tool use and care
  - 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.
  - 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.
  - 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.
  - 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.
  - 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.
  - Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
  - 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.
- Battery tool use and care
  - 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.
  - Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
  - When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
  - Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Service
  - 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.

- Support large panels to minimise the risk of blade pinching and kickback. Large panels tend to sag under their own weight. Supports must be placed under the panel on both sides, near the line of cut and near the edge of the panel.
  - Do not use dull or damaged blades. Blunt or improperly set blades produce narrow kerf causing excessive friction, blade binding and kickback.
  - Blade depth and bevel adjusting locking levers must be tight and secure before making cut. If blade adjustment shifts while cutting, it may cause binding and kickback.
  - Use extra caution when making a "plunge cut" into existing walls or other blind areas. The protruding blade may cut objects that can cause kickback.
  - Check lower guard for proper closing before each use. Do not operate the saw if lower guard does not move freely and close instantly. Never clamp or tie the lower guard into the open position. If saw is accidentally dropped, lower guard may be bent. Raise the lower guard with the retracting handle and make sure it moves freely and does not touch the blade or any other part, in all angles and depths of cut.
  - Check the operation of the lower guard spring. If the guard and the spring are not operating properly, they must be serviced before use. The lower guard may become sluggish due to, gummy deposits, or a build-up of debris.
  - Lower guard may be retracted manually only for special cuts such as "plunge cuts" and "compound cuts." Raise lower guard by retracting handle and as soon as blade enters the material, the lower guard must be released. For all other sawing, the lower guard should operate automatically.
  - Always observe that the lower guard is released the blade before placing saw down on bench or floor. An unprotected, coasting blade will cause the saw to walk backwards, cutting whatever is in its path. Be aware of the time it takes for the blade to stop after switch is released.
- 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.
- Never hold piece being cut in your hands or across your leg. Secure the workpiece to a stable platform. It is important to support the work properly to minimize body exposure, blade binding, or loss of control.
- Do not use the tool with abrasive or masonry/wet diamond wheels.
- Only use blade diameter(s) in accordance with the markings on the tool.



18V LITHIUM ION

## CORDLESS CIRCULAR SAW

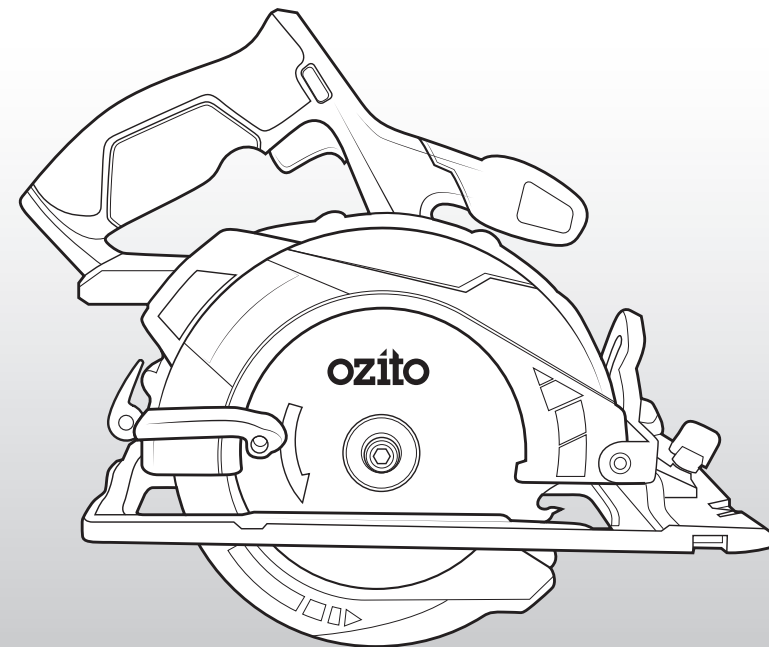
### ORIGINAL INSTRUCTIONS

### SPECIFICATIONS

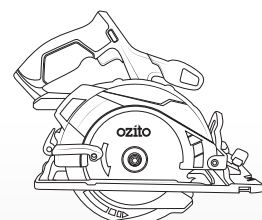
Voltage: 18V  
No Load Speed: 4,200/min  
Blade Diameter: 150mm (6")  
Blade Bore: 10 / 16mm  
Depth of Cut: 48mm @ 90°  
32mm @ 45°  
Weight: 2.4kg

[ozito-diy.co.uk](http://ozito-diy.co.uk)

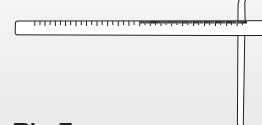
5 YEAR  
REPLACEMENT WARRANTY



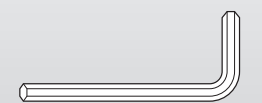
### WHAT'S IN THE BOX



Circular Saw



Rip Fence



Hex Key

Battery & Charger sold separately

PXCSS-500U

## WARRANTY

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. You can also contact us by telephone using the customer service number shown. Please note the following terms under which guarantee claims can be made:

1. These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.

2. The warranty services only covers defects due to material or manufacturing faults on a product which you have bought from the manufacturer mentioned below are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer.  
Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.

3. The following are not covered by our guarantee:

- Damage to the device caused by a failure to follow the assembly instructions or due to incorrect installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains voltage or current type) or a failure to follow the maintenance and safety instructions or by exposing the device to abnormal environmental conditions or by lack of care and maintenance.
- Damage to the device caused by abuse or incorrect use (for example overloading the device or the use of unapproved tools or accessories), ingress of foreign bodies into the device (such as sand, stones or dust, transport damage), the use of force or damage caused by external forces (for example by dropping it).
- Damage to the device or parts of the device caused by normal or natural wear or tear or by normal use of the device.

4. Your Product is guaranteed for a period of 60 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. Lithium Ion batteries and chargers are

covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted. This also applies if an on-site service is used.

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.

Please refer to the restrictions of this warranty concerning wearing parts, consumables and missing parts as set out in the service information in these operating instructions.

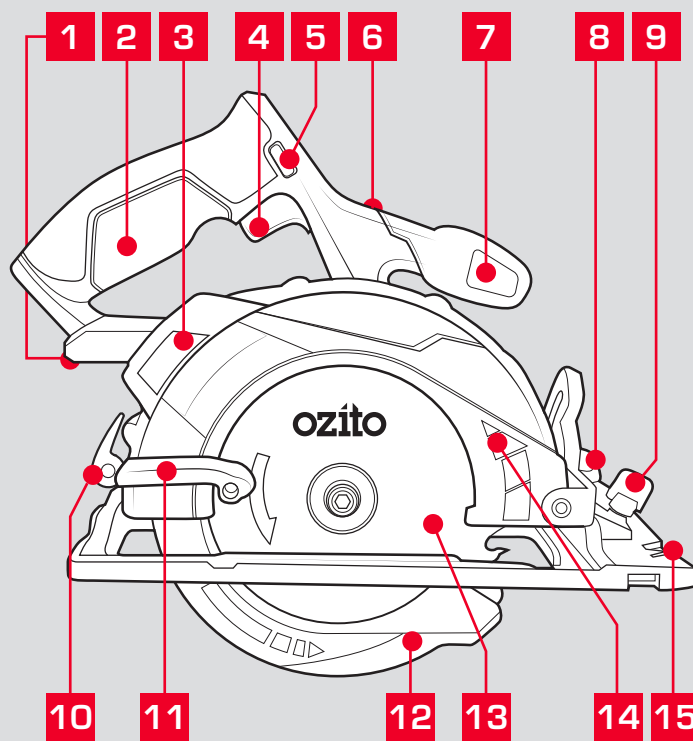
CUSTOMER SERVICE HELPLINE  
GB: 0151 294 4488  
IRL: 1850 882711  
[Ozito-diy.co.uk](http://Ozito-diy.co.uk)



# KNOW YOUR PRODUCT

## CORDLESS CIRCULAR SAW

- 1 Battery Seating
- 2 Rear Handle
- 3 Dust Port
- 4 On/Off Trigger
- 5 Lock-Off Lever
- 6 Hex Key Holder
- 7 Front Handle
- 8 Bevel Locking Knob
- 9 Rip Fence Locking Knob
- 10 Depth Locking Lever
- 11 Blade Guard Lever
- 12 Lower Blade Guard
- 13 Blade
- 14 Upper Blade Guard
- 15 Cutting Guide Notch



## BATTERY & CHARGER (sold separately)

This tool is compatible with all battery and chargers from the Ozito Power X Change Range.

For optimal performance, we recommend the use of a 3.0Ah battery or higher to operate this Power X Change Circular Saw.

### ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.



# SETUP & PREPARATION

## 1. BATTERY & CHARGING (sold separately)

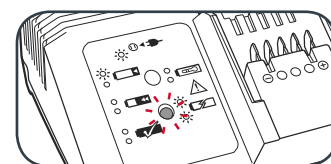
**CAUTION:** THE CHARGER FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30MA OR LESS).

The purchased battery will be shipped in a low charge condition, and requires charging prior to use. Allow several cycles of charging and discharging (through use of the tool) for the battery to reach its optimum performance / runtime.

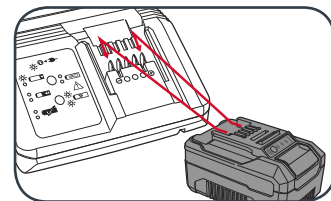
### Charging your lithium ion battery - Fast Charger

- 1 Connect the charger into a mains power outlet.

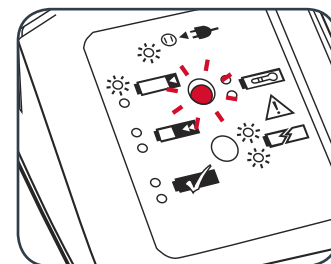
- 2 The charger LED will flash green showing power is being supplied to the charger.



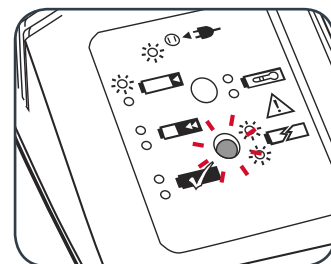
- 3 With the charger sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the charger ensuring a firm connection.



- 4 The charger LED will illuminate red signifying that the battery is charging.



- 5 The charger LED will illuminate green once the battery is charged.



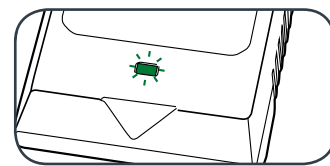
### Charger LED Indicator

LED Indicator	Situation
GREEN (Flashing)	Stand By (no battery pack is inserted)
RED (Flashing)	Battery is charging (low charge)
RED (Illuminated)	Battery is charging (mid charge)
GREEN (Illuminated)	Battery is 85% - 100% charged and ready for use
BOTH (Illuminated)	Battery pack is too hot or too cold (charging will begin automatically when battery reaches correct charging temperature).
BOTH (Flashing)	Defective battery. Never charge a defective battery pack! Remove battery pack from charger.

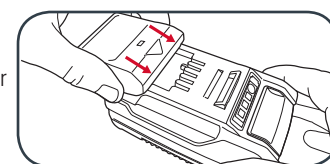
### Charging your lithium ion battery - Eco Charger

- 1 Connect the charger into a mains power outlet.

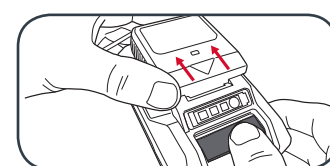
- 2 The charger LED will flash green showing power is being supplied to the charger.



- 3 With the battery sitting on a flat surface, align the raised ribs on the battery with the recess in the charger and slide onto the battery ensuring a firm connection.



- 4 The charger LED will illuminate red signifying that the battery is charging.



- 5 When removing the charger from the battery, first press the battery release tab, then slide the charger from its position.

### Battery Charge Indicator

LED Indicator	Situation
GREEN (Flashing)	Stand By (no battery pack is inserted)
RED (Illuminated)	Battery is charging (low charge)
GREEN (Illuminated)	Battery is charged and ready for use
RED (Flashing)	Battery or Charger fault
RED & GREEN (Flashing)	Battery pack is too hot or too cold (remove battery from charger and store at room temperature 20°C. Insert battery again when at correct charging temperature). If this happens again, the battery is defective and needs to be replaced.

### Battery Charge Indicator

The purchased battery is equipped with a battery charge indicator to show the state of the battery charge.

Press the charge indicator button and look to see which LED lights.

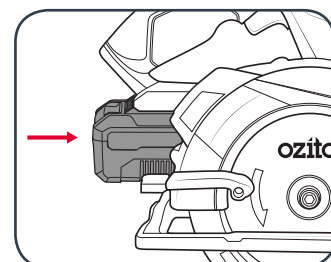
- Battery requires immediate charging
- Low state of charge, requires charging soon.
- Mid state of charge
- Full state of charge.

**Note:** The battery needs to be removed from the tool to check the state of charge.

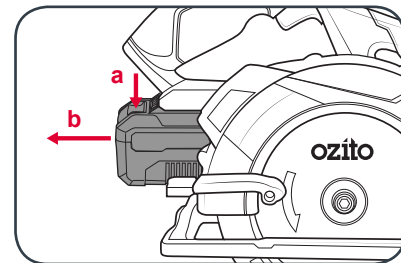
## 2. FITTING THE BATTERY & GUIDE

### Inserting & Removing the Battery (not included)

- 1 Slide the battery into the seating at the back of the saw until it clicks into place.



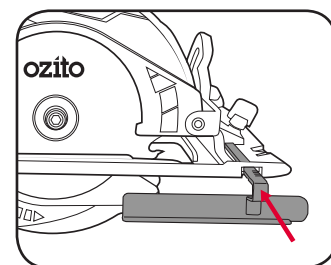
- 2 To remove, press and hold the battery release tab and then slide out.



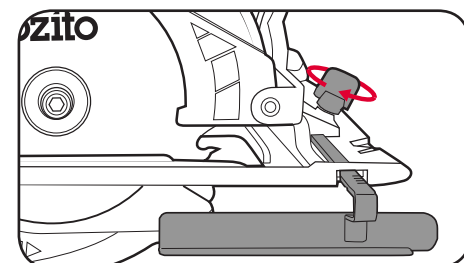
### Attaching the Rip Fence

The rip fence allows you to perform straight cuts with ease.

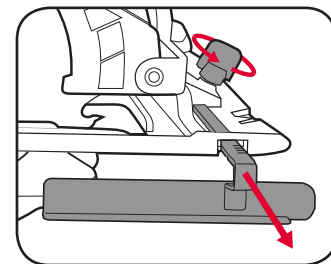
- 1 Insert the rip fence through the rip fence slots in the front of the baseplate.



- 2 Once the desired width is set, tighten the locking knob to secure in place.



- 3 To remove, loosen the locking knob and then slide the rip fence out.



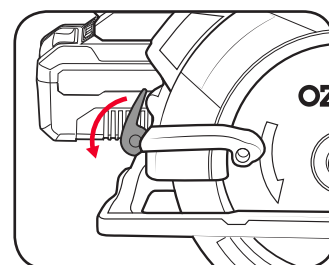
## 3. DEPTH & BEVEL ADJUSTMENT

**WARNING!** ENSURE THE TOOL IS SWITCHED OFF AND THE BATTERY IS REMOVED BEFORE PERFORMING ANY OF THE FOLLOWING TASKS.

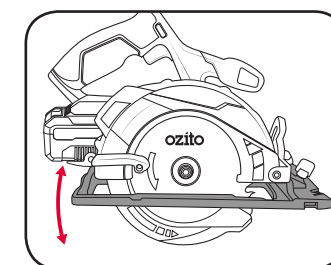
### Depth Adjustment

Depth should be adjusted so that no more than one tooth is protruding through the timber. This helps to minimise splintering.

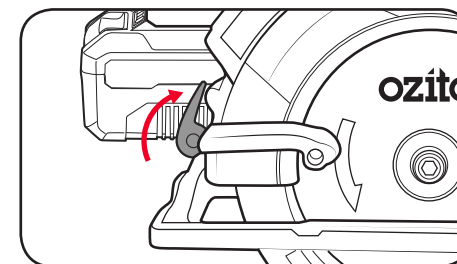
- 1 Loosen the depth adjustment lever.



- 2 Hold the baseplate down with one hand. Raise or lower the saw to the desired depth.

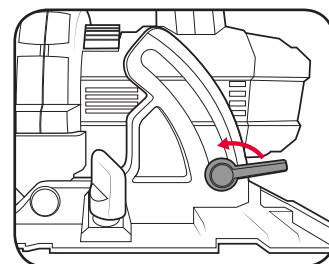


- 3 Tighten depth adjustment knob to secure in place.

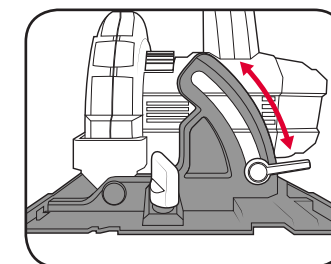


### Bevel Adjustment

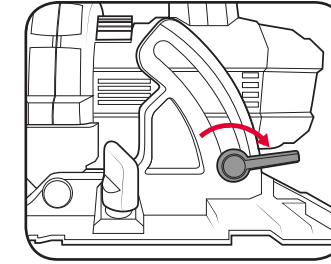
- 1 Loosen bevel adjustment knob.



- 2 Align baseplate to desired angle on bevel scale.



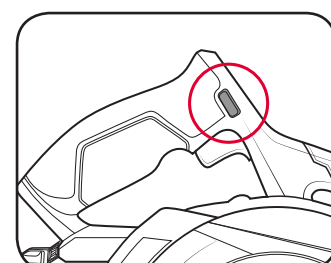
- 3 Tighten the bevel adjustment knob.



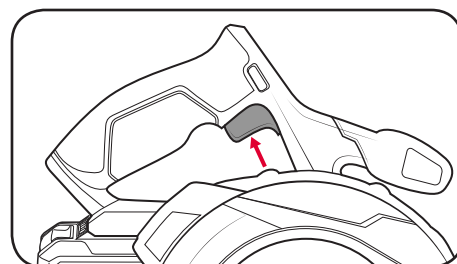
## 4. CONTROLS

### Turning On and Off

- 1 Press and hold the lock-off level in either direction.

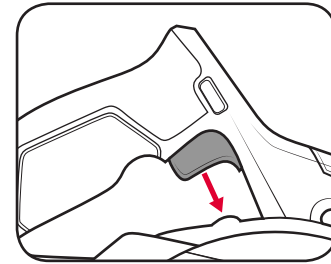


- 2 Squeeze the on/off trigger to start the saw.



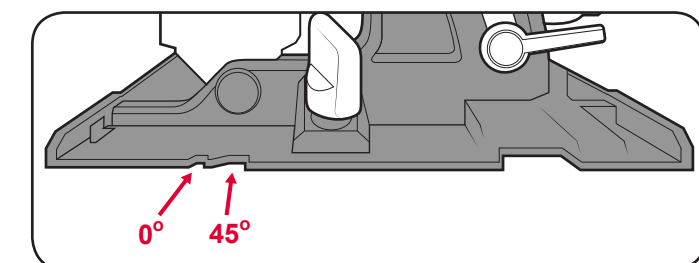
**Note:** Allow the saw to reach full speed before beginning a cut.

- 3 To stop the saw, release the on/off trigger.



**WARNING!** AFTER USE, HOLD THE SAW AWAY FROM YOUR BODY UNTIL THE BLADE STOPS COMPLETELY.

### Cutting Guide Notch

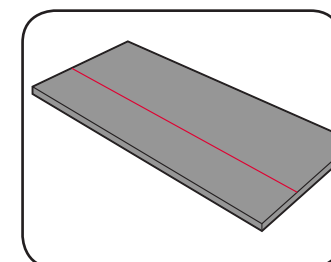


The cutting guide will give an approximate line of cut. For a straight cut, use the 0° notch. For a 45° cut, use the 45° notch. For higher accuracy, use the rip fence provided.

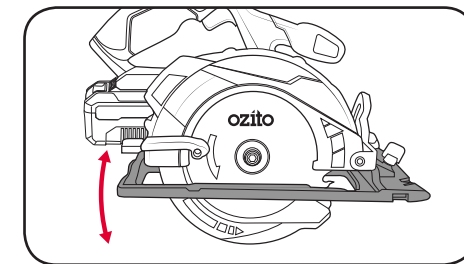
# OPERATION

## 5. MAKING A CUT

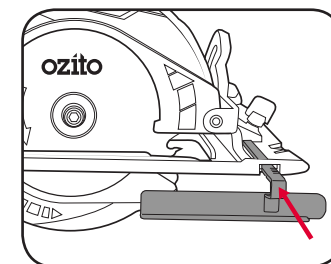
- 1 Mark the cutting line on the work piece.



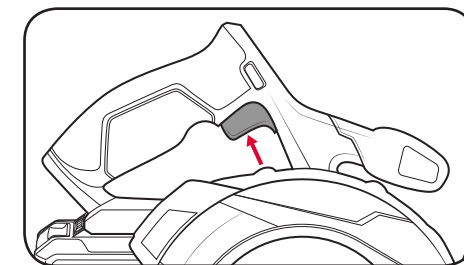
- 2 Adjust the saw depth and bevel angle for the desired cut.



- 3 Attach the rip fence for an additional guide.

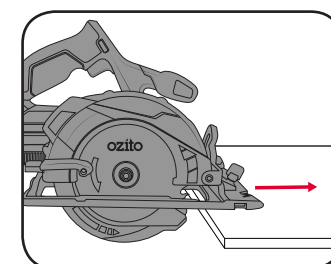


- 4 Hold the saw securely with both hands and start the tool.



**Note:** Allow the saw to reach full speed before beginning a cut.

- 5 Move the saw through the material to perform the cut. Once complete, release the on/off trigger and remove the saw from the work piece.



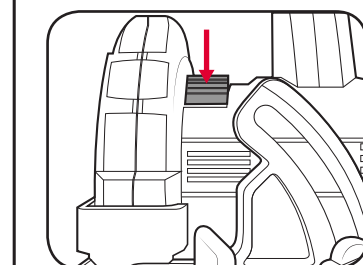
**Note:** Never force the saw. Use light and continuous pressure.

## 6. BLADE FITMENT

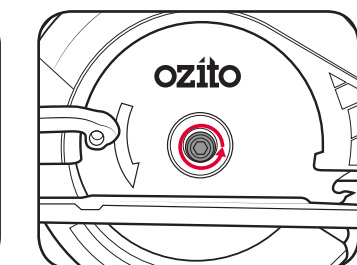
The tool is recommended for wood cutting only and is not recommended for use with abrasive wheels or masonry/diamond cutting wheels. Only use 150mm wood cutting blades.

**Note:** A blade with a 10mm or 16mm bore can be fitted to this saw by reversing the direction of the outer flange. Ensure that the flange is positioned in the correct orientation as described below, when fitting a blade.

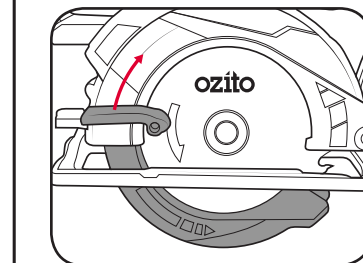
- 1 Press and hold the spindle lock.



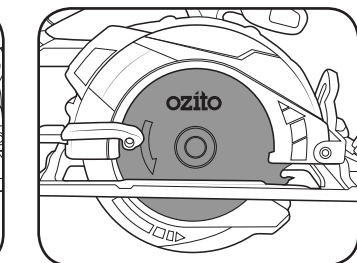
- 2 Use hex key to rotate blade until lock engages. Remove blade bolt and outer blade flange.



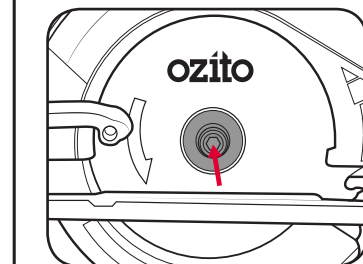
- 3 Retract lower blade guard and remove the blade.



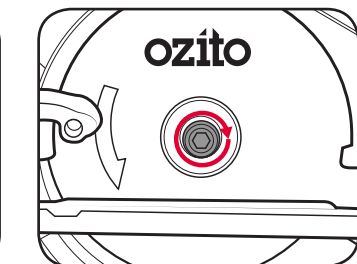
- 4 Replace the blade and ensure arrows on the blade point in the same direction as the arrow on the upper blade guard.



- 5 Fit outer blade flange and blade bolt.



- 6 Depress spindle lock and tighten blade bolt with the hex key.



**Note:** To fit a blade with a 10mm bore, place the flat side of the outer flange against the blade. To fit a blade with a 16mm bore, place the raised side of the outer flange against the blade, making sure that the blade is centred on the raised edge of the flange.