

# ozito

## CORDLESS AUTO-LOADING SCREWDRIVER

**3.6V Lithium Ion**

### INSTRUCTION MANUAL

### SPECIFICATIONS

Voltage:	3.6V
Driver Bit Size:	6.35mm (1/4")
No Load Speed:	180/min
Max. Torque:	4Nm
Battery:	1.5Ah Li-ion (Integrated)
Charge Time:	3-5 Hours
Weight (tool only):	484g

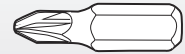
[ozito.com.au](http://ozito.com.au)



### WHAT'S IN THE BOX



Cordless Screwdriver



Pre-Loaded Driver Bits x 10



Charging Adaptor



Kit Bag

**3** YEAR REPLACEMENT WARRANTY

**SDA-2100**

## WARRANTY

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.

### 3 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of **36 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. **Lithium Ion batteries are covered by a 12 month warranty.** Warranty excludes consumable parts, for example: driver bits, etc.

### WARNING

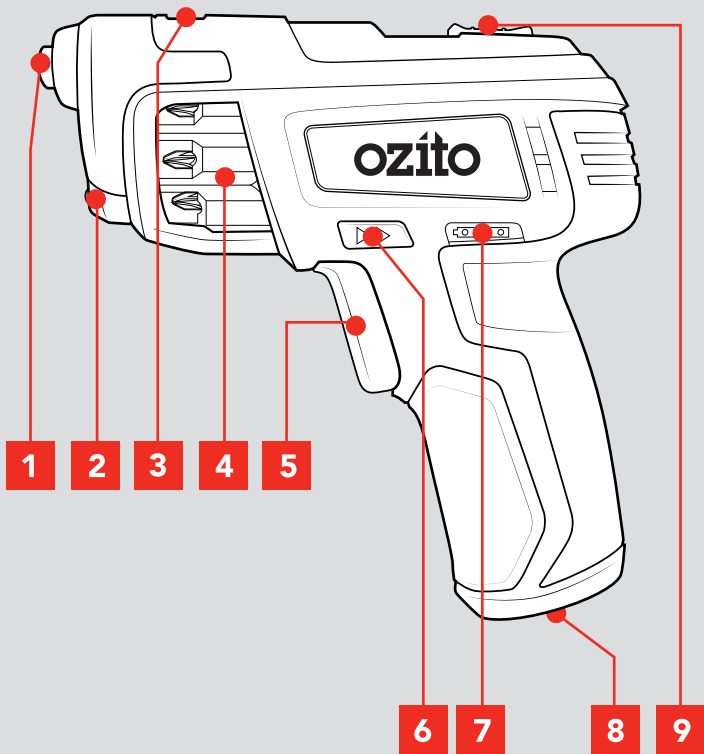
**The following actions will result in the warranty being void.**

- 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.

# KNOW YOUR PRODUCT

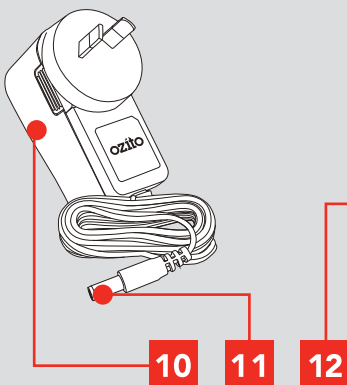
## CORDLESS SCREWDRIVER

- |                   |                            |
|-------------------|----------------------------|
| 1 Bit Holder      | 6 Forward / Reverse Button |
| 2 LED Worklight   | 7 Charge Indicator LED     |
| 3 Bit View Window | 8 Charging Socket          |
| 4 Bit Cartridge   | 9 Loading Switch           |
| 5 On/Off Trigger  |                            |



## ACCESSORIES

- |                     |                                |
|---------------------|--------------------------------|
| 10 Charging Adaptor | 12 Pre-Loaded Driver Bits x 10 |
| 11 Charging Jack    |                                |



## ONLINE MANUAL

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



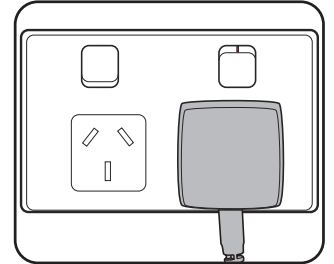
# SETUP & PREPARATION

## 1. CHARGING

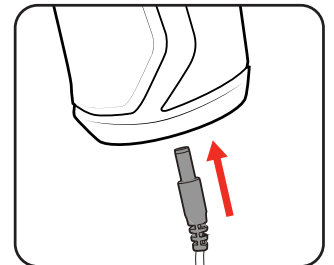


**WARNING!** THE TOOLS CHARGER IS RECOMMENDED FOR USE WITH A RESIDUAL CURRENT DEVICE WITH A RATED RESIDUAL CURRENT OF 30MA OR LESS.

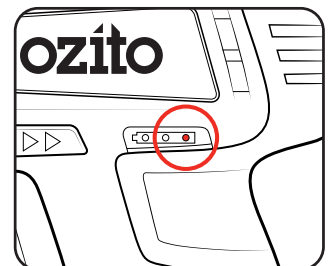
- 1 Connect the charging adaptor to the power supply.



- 2 Insert the charging jack into the charging socket on the screwdriver



- 3 The charge indicator light will illuminate when properly connected and charging.



**Note:** It will take 4-5 charging cycles before the battery reaches optimum charge and run time.

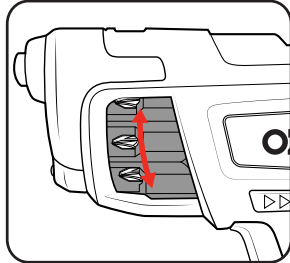
**3** YEAR REPLACEMENT WARRANTY

## 2. LOADING A DRIVER BIT

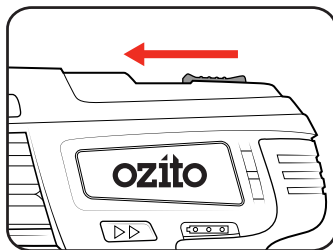
### Selecting and Loading Driver Bits

- 1 Rotate the cartridge until the required driver bit can be seen through the view window.

**Note:** The cartridge will not rotate unless the loading switch is pushed back completely

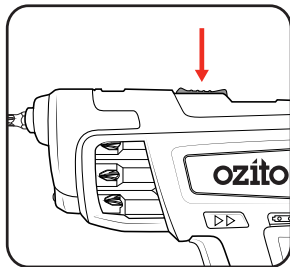


- 2 Slide the loading switch forward so that the bit is pushed into the bit holder.

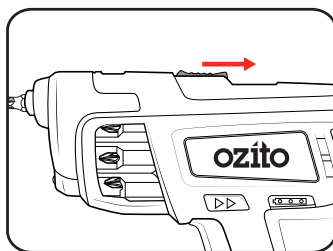


### Unloading Driver Bits

- 1 Press down the loading switch to allow the switch to slide.



- 2 Slide the loading switch backward so that the bit retracts from the bit holder.



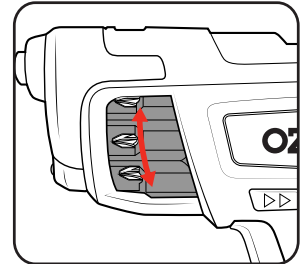
## 3. CHANGING CARTRIDGE BITS

### Selecting and Loading Driver Bits

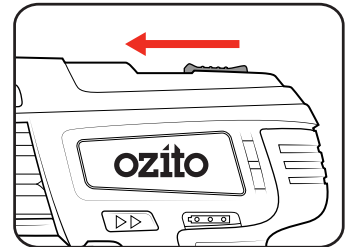
The pre-loaded driver bits can be removed from the cartridge and replaced with a different driver bit if desired.

- 1 Select the driver bit you wish to remove or replace by rotating the cartridge.

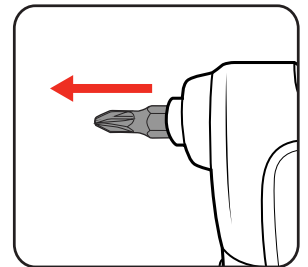
**Note:** The cartridge will not rotate unless the loading switch is pushed back completely



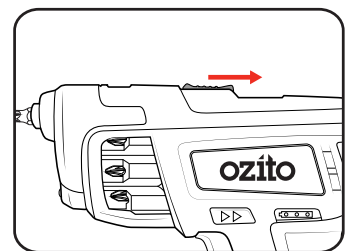
- 2 Slide the loading switch forward so that the bit is pushed into the bit holder.



- 3 Pull the driver bit out of the bit holder and replace with a new bit.



- 4 Slide the loading switch back to retract the driver bit into the cartridge.

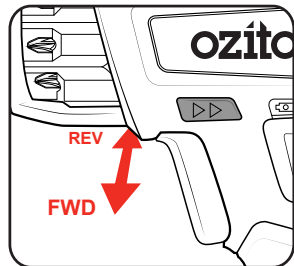


# OPERATION

## 4. CONTROLS

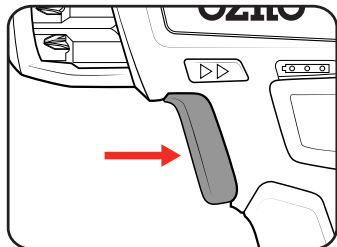
### Forward / Reverse Button

- 1 For forward rotation, push the forward/reverse button towards the left side of the tool.
- 2 For reverse rotation, push the forward/reverse button towards the right side of the tool.



### On/Off Trigger

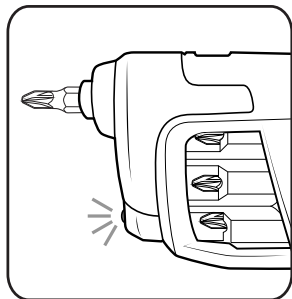
- 1 To operate the screwdriver, press the on/off trigger.
- 2 To stop operation, release the on/off trigger.



### Work Light

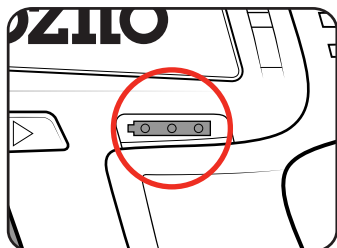
The work light will turn on when the on/off trigger is pressed, illuminating dark areas.

**Note:** The work light can be turned on without the screwdriver operation by pushing the forward/reverse button into the middle position.



### Battery Charge Indicator

The battery charge indicator will illuminate when the on/off trigger is pressed, indicating the level of charge of the integrated battery.

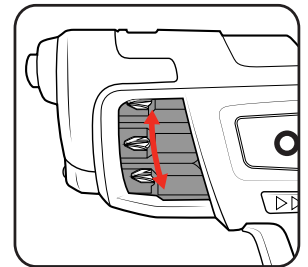


- |  |  |
|--|--|
|  | Low State of Charge<br>(Battery Requires Charging) |
|  | Mid State of Charge                                |
|  | Full State of Charge                               |

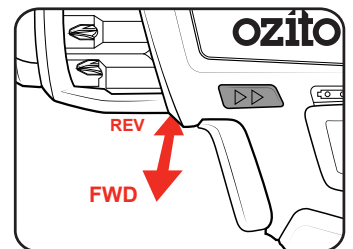
## 5. SCREWDRIVING

- 1 Select the required driver bit and load into the bit holder.

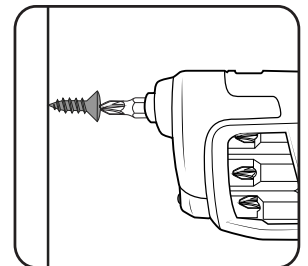
**Note:** The cartridge will not rotate unless the loading switch is pushed back completely



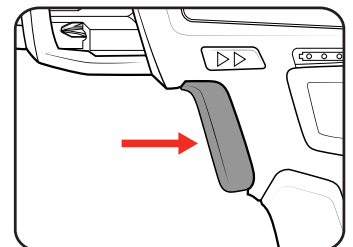
- 2 Select the desired forward or reverse driving direction.



- 3 Hold the screwdriver firmly and place the bit on the screw to be fastened.

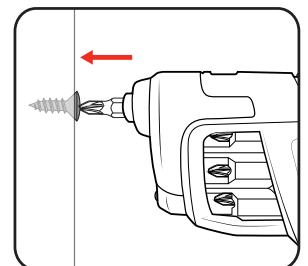


- 4 Squeeze the on/off trigger to start driving.



- 5 Fasten the screw into the work piece.

**Note:** Do not force the screwdriver or apply side pressure to elongate the hole. Let the tool do the work.



# MAINTENANCE

1. When not in use, the screwdriver should be stored in a dry, frost free location, keep out of children's reach.
2. Keep ventilation slots of the screwdriver clean at all times.
3. If the housing of the screwdriver requires cleaning, do not use solvents but cloth only.
4. Blow out the ventilation slots with compressed air periodically .

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

# TROUBLESHOOTING

## The screwdriver is not operating

Ensure that the forward/reverse button is pushed to the left of the tool for forward rotation or pushed to the right for reverse rotation.

The battery could be depleted and requires charging. Connect the charger and allow the battery to charge before operating.

## Bit cartridge is not rotating

The loading switch may not be pushed backwards completely. Ensure that the loading switch is pushed back and then rotate the cartridge.

## Loading switch will not move

The bit cartridge may not be aligned properly. Try rotating the cartridge into another position and then back into the desired place.

# SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, or any parts not listed here, visit [www.ozito.com.au](http://www.ozito.com.au) or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: [enquiries@ozito.com.au](mailto:enquiries@ozito.com.au)

# 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.



# BATTERY AND CHARGER SAFETY WARNINGS


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

1. Before using the charger read all instructions and cautionary markings on the charger, battery pack and the product using the battery pack.
2. 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.
3. 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.
4. To reduce risk of damage to the electric plug and cord, pull by the plug rather than the cord when disconnecting the charger.
5. Make sure the cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
6. 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.
7. Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Have it checked by an electrician or power tool repairer.
8. 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.
9. 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.
10. Never attempt to connect 2 chargers together.
11. 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).
12. The charger is designed to operate on standard household electrical power (240 volts). Do not attempt to use it on any other voltage!
13. The battery pack is not fully charged out of the carton. First read the safety instructions and then follow the charging notes and procedures.
14. 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.
15. Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.
16. 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.
17. During charging, the battery must be placed in a well ventilated area.

# DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
ac/~	Alternating current	W	Watts
dc/—	Direct current	Ah	Amp hour
mA	Milliamperes	Nm	Newton Meters
n <sub>o</sub>	No load speed	/min	Revolutions or reciprocation per minute
mm	Millimetres	∅	Diameter
	Thermal cut-out protection		Transformer Energy Rating (MEPS)
	Warning		Indoor use only
	Double insulated		Read instruction manual
	Wear ear protection		Wear eye protection
	Polarity		Regulator compliance mark
	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

# 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.

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's charger is double insulated therefore no earth wire is required.

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.

#### 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.

To reduce the risk of electric shock, this product's charger must be used with a residual current device (rated at 30mA or less).

# GENERAL POWER TOOL SAFETY WARNINGS - PERSONAL SAFETY

**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.

#### 1. 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.

#### 2. 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.


#### 3. 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.

- 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.
- #### 4. 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.
- #### 5. 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.
- #### 6. 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.

# SCREWDRIVER SAFETY WARNINGS

 **WARNING!** 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. Before drilling into walls, ceilings etc, ensure that there are no concealed power cables or pipes in the cavity.

 **WARNING!** Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints
- Crystalline silica from bricks and cement and other masonry products
- Arsenic and chromium from chemically treated timber

Your risk from exposure to these chemicals varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.