ROUTER TABLE

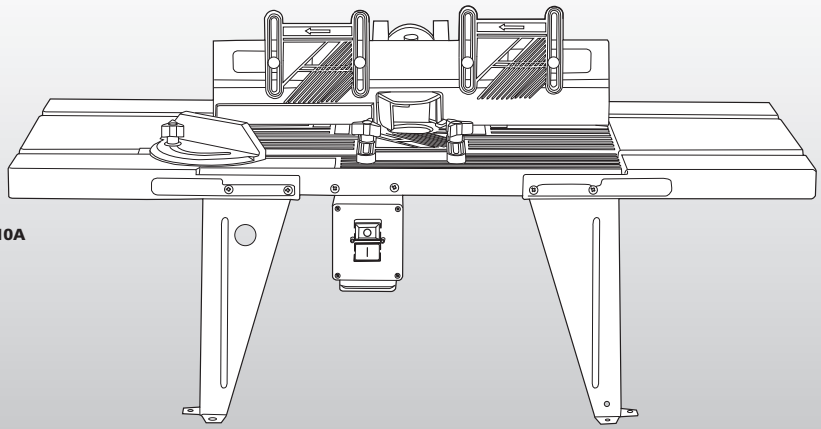
850 x 335MM

INSTRUCTION MANUAL

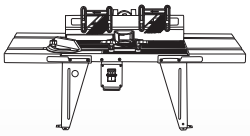
SPECIFICATIONS

Power:	230-240V~ 50Hz 10A
Main Table:	450 x 335mm
Table with Extensions:	850 x 335mm
Router Max. Power:	1800W
Router Bit Max.:	Ø22mm
Router Max. Weight:	3.5kg
Table Inserts:	Ø13mm (1/2")
	Ø19mm (3/4")
	Ø25mm (1")
	Ø32mm (1-1/4")
	Ø38mm (1-1/2")
Weight:	7.0kg

ozito.com.au

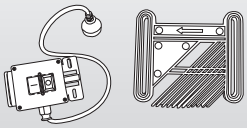


WHAT'S IN THE BOX



Router Table

Mitre Gauge & Table Extensions



Switch & Feather Boards x 3

Table Inserts x 5

Bolts, Knobs, Nuts & Washers

3 YEAR REPLACEMENT WARRANTY

RTB-002

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. Warranty excludes consumable parts, for example:

WARNING

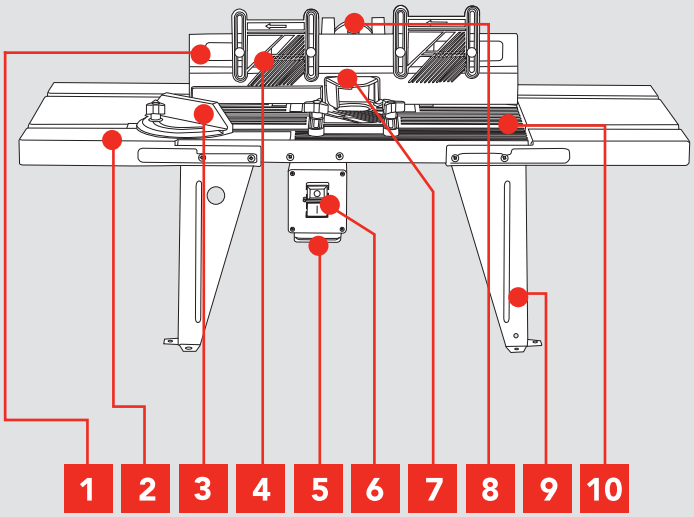
The following actions will result in the warranty being void.

- 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.
- Professional, industrial or high frequency use.

KNOW YOUR PRODUCT

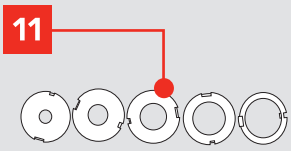
ROUTER TABLE

1. Fence
2. Table Extension
3. Mitre Gauge
4. Feather Board
5. Switch Box Outlet
6. On/Off Switch
7. Guard
8. Dust Port
9. Leg
10. Table



ACCESSORIES

11. Table Inserts x 5



ONLINE MANUAL

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

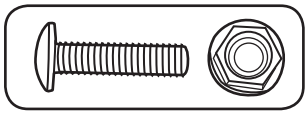
SETUP & PREPARATION

1. ASSEMBLY

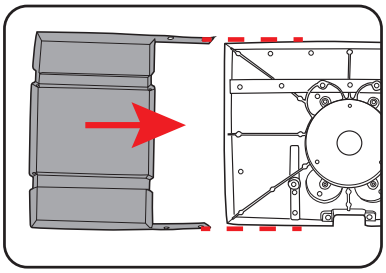
The router table must be fully assembled before use.

Attaching the legs and table extensions.

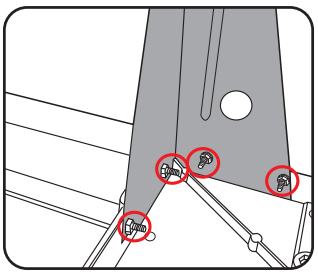
1. Use 16, 18mm Phillips head assembly fasteners as shown.



2. With the table and one table extension upside down on a flat surface, align the table extensions as shown. Once aligned, slide the table and table extension together.



3. Place table leg as shown. Loosely fix in position using four screws and flange lock nuts, do not fully tighten yet.

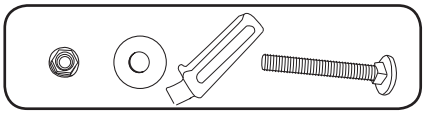


NOTE: The table leg fits inside the table profile, with fixing screws inserted from the outside.

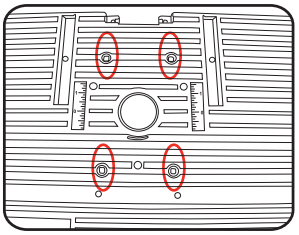
4. Repeat step 3 above for opposite table leg.
5. Once both table legs are loosely fitted, ensure the table and table extension are lying perfectly flat, gently tighten all screws, working from the centre to the outside.
6. Repeat steps 2 to 5 for the other table extension and table legs. Once all four legs are securely tightened, turn assembly over and check the router table does not rock.

Insert router mounting bolts

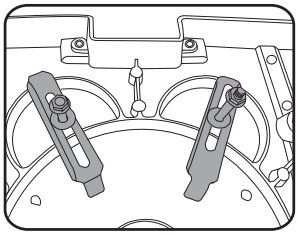
1. Use 4, 50mm Coach bolts, router clamps and assembly fasteners as shown.



2. Insert four 50mm coach bolts into the holes as shown from the top of the table.

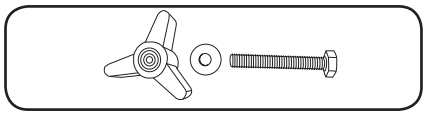


3. From the underside, loosely fit bracket, washer and flange nut as shown. Do this for all four bolts.

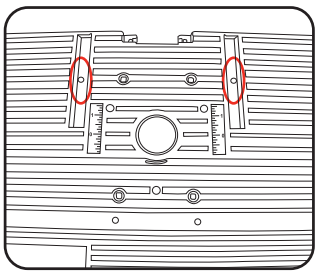


Attaching Fence

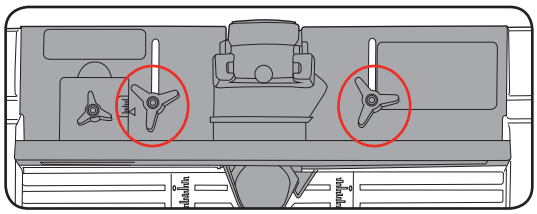
1. Use 2, 40mm Hex head bolts, washer and locking knob assembly fasteners as shown.



2. Insert the bolts from the underside of the table through the holes marked.

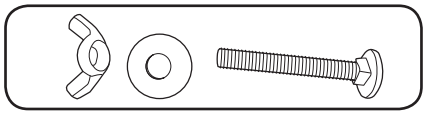


3. Place the fence on the bolts and secure in position with washer and locking knob.

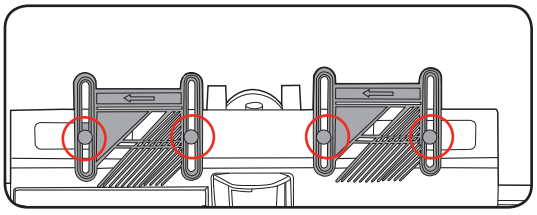


Attaching Fence Feather Boards

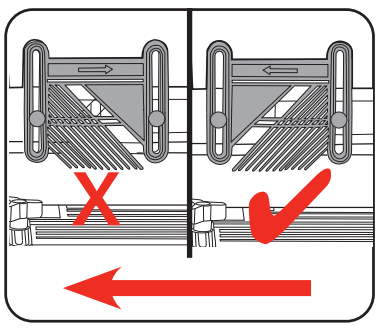
1. Use 4, 40mm Coach bolts, washer and wing nut assembly fasteners as shown.



2. Fit the fence feather boards to the front of the fence as shown.

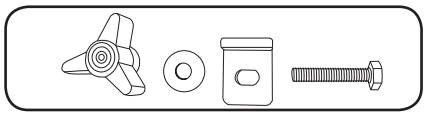


NOTE: Pay attention to the feed direction.

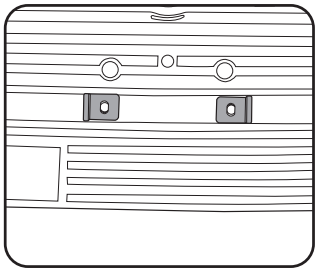


Attaching Table Feather Board

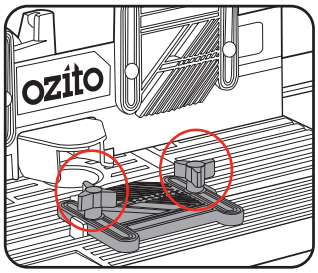
1. Use 2, 30mm Hex head bolts, washer, locking knobs and spacer assembly fasteners as shown.



2. Insert the two hex head bolts from the underside of the table, place spacers on the bolts ensuring the correct orientation.

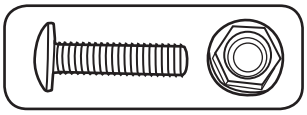


3. Place the feather board on top, place washer on each bolt and secure with locking knobs.

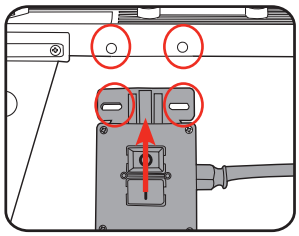


Attaching Switch Box.

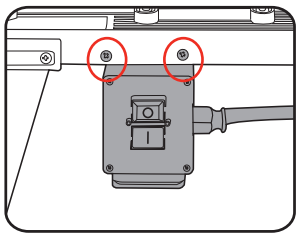
1. Use 2, 18mm Phillips head assembly fasteners as shown.



2. With the router table on its legs, align the 2 screw holes in the switch box with the corresponding holes in the table.



3. Using screws from the front of the table secured with flange lock nuts.



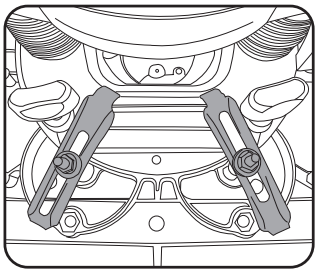
2. SETUP AND ADJUSTMENTS

WARNING!: BEFORE USING THE ROUTER TABLE, REFER TO THE ROUTER INSTRUCTION MANUAL FOR OPERATION INFORMATION.

WARNING!: ENSURE THE ROUTER TABLE OR ROUTER POWER CORD IS NOT CONNECTED INTO POWER OUTLET.

Attaching Router

1. Place the router in position on the underside of the table as central as possible. Loosely secure router in position with clamps x 4.



NOTE: Ensure the router is facing the front of the router table.

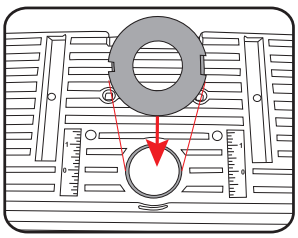
2. Once the router is in the desired position, tighten the four clamps sufficiently to prevent the router moving whilst in operation.

Table Inserts

Five table inserts, each with a different size opening are supplied with the router table. Change the table inserts as needed to accommodate the size of the router bit. Table inserts provide a stable surface around the cutter and prevents objects from falling through the plate and damaging the spindle.

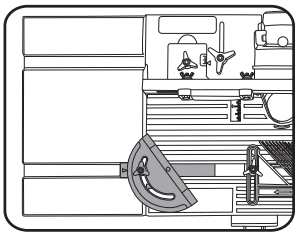
WARNING!: DO NOT USE ROUTER BITS THAT HAVE A CUTTING DIAMETER THAT EXCEEDS THE CLEARANCE HOLE IN THE TABLE INSERT.

1. Align your select table insert with the round depression that surrounds the router opening in the table, press gently and evenly on the table insert to secure it in the depression.



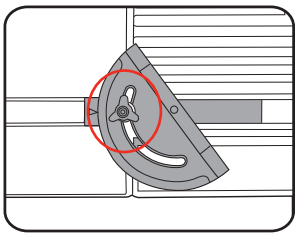
Mitre Gauge

1. Place the mitre gauge bar into the channel that runs the full length of the table. The bar should run freely in this channel.



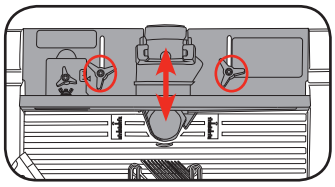
2. To change the angle of the mitre gauge loosen the mitre gauge lock knob and move the gauge to the desired angle.

3. Tighten the lock knob to set the gauge at the selected angle.



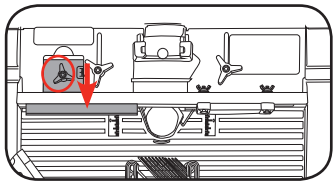
Fence Adjustment

To slide the fence backwards and forwards loosen the two fence locking knobs, use the graduation marks to set the fence parallel.



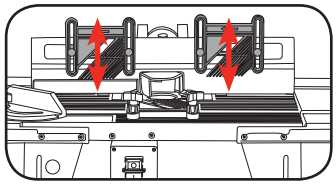
Jointing Fence

Set the jointing fence to support the wood when cutting the full thickness.

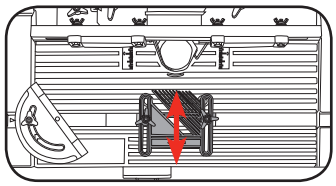


Feather Boards

Set the fence feather boards to hold the piece of wood flat on the table and against the fence whilst machining.

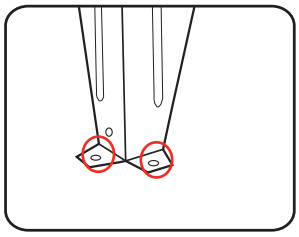


Adjust the table feather board in the same manner to hold the wood firmly against the fence.



Bench Mounting

Each table leg has an opening at the bottom for securing the assembled table to a suitable work bench. The work bench should be level and strong enough to support the weight of the table and the router. Use appropriate fasteners and bolts to secure the router table to the work bench.



NOTE: The work bench should be very stable to eliminate vibration when the router is operating.

OPERATION

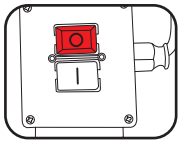
3. OPERATING THE ROUTER TABLE

Once the router is properly mounted to the router table, you will be able to operate the router using the router table switch box.

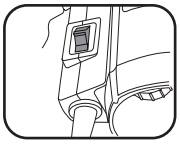
Plug in the Router

WARNING!: ENSURE THE ROUTER TABLE POWER CORD IS NOT CONNECTED INTO POWER OUTLET.

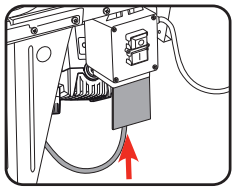
1. Press the red OFF button to ensure the router table is switched OFF (0).



2. Ensure the router switch is in the OFF (0) position.



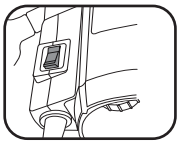
3. Plug the router power cord into the outlet on the switch box. Secure the router power cord so that it does not interfere with the operation of the router.



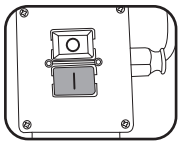
4. Plug the router table power cord into a power outlet.

Turning On the Router

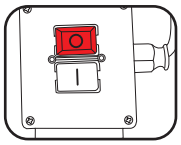
1. Switch the router to the ON (I) position.



2. To start the router press the GREEN ON (I) button.

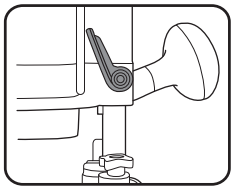


3. To stop router press RED OFF button.



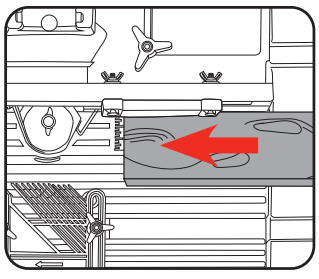
Depth of Cut

The depth of cut affects the rate and quality of cut. The plunge lock lever on the router holds the router at the desired height and depth of cut. Refer to instruction manual that came supplied with your router for details on how to adjust the depth of cut.



Direction of Feed

Feed the workpiece from right to left. The material must be fed against the cutting edge of the router bit, ensure that the workpiece is tight against the fence.



MAINTENANCE

WARNING!: ALWAYS TURN OFF THE ROUTER TABLE AND UNPLUG THE POWER CORD FROM THE POWER SUPPLY BEFORE CLEANING OR CARRYING OUT ANY MAINTENANCE PROCEDURE ON THE ROUTER TABLE OR ROUTER.

- Keep the ventilation vents of the drill clean at all times, if possible, prevent foreign matter from entering the vents.
- Keep your router clean and in good repair for maximum performance and machine longevity.
- Before each use inspect the router table, router for loose screws, misalignment, moving parts that are jammed, or any other conditions that may affect the operation.
- If abnormal vibration or noise occurs, turn off the tool immediately and have the problem corrected before further use. Do not use router until it is properly repaired or replaced.
- See your Router Instruction Manual for router maintenance information and instructions.

Cleaning

- Use only mild soap and a clean damp cloth to clean the router table. Certain cleaning agents and solvents are harmful to plastic and other insulated parts.
- Do not use solvents to clean plastic parts. Many types of plastic may be damaged by their use.

WARNING!: TO AVOID FIRE OR TOXIC REACTION, DO NOT USE PETROL, NAPHTHA, ACETONE, LACQUER THINNER, OR SIMILAR HIGHLY VOLATILE SOLVENTS TO CLEAN THE ROUTER TABLE.

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

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
min^{-1}	Revolutions or reciprocation per minute	no	No load speed
	Read instruction manual		Regulator compliance mark
	Warning		Wear eye protection
	Wear hearing protection		Wear breathing protection

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.

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 or contact Ozito customer service

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: enquires@ozito.com.au

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.

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

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.

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

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.

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.

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.

h) 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.

i) Children should be supervised to ensure that they do not play with the appliance.

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.

ROUTER TABLE SAFETY WARNINGS

- Fully assemble and tighten all fasteners required for this table. Do not use the router table until it is fully assembled. Check the table and the router to make sure fasteners are still tight before each use.
- Make sure the router table is secured to a solid, flat and level surface, and will not tip during use.
- Make sure the router is not plugged into a power outlet when installing it on the table, making adjustments, or changing accessories. The router could start accidentally.
- Make sure the router is fully and securely attached to the router table. Periodically check connections for tightness. The router motor can vibrate loose during use and fall from the table.
- Do not use the router table without the guard. The guard assists in keeping hands away from unintended contact with the rotating bit.
- Never place your fingers near a spinning bit or under the guard when the router is plugged in. Never hold the workpiece on the out feed side of the bit. Pressing the workpiece against the out feed side can result in material binding and possible kickback.
- Use the router to cut and shape wood. Do not cut or shape metals. Make sure each workpiece is free of nails and other obstructions.
- Install the bit according to the instructions in the router manual. Make sure the bit is securely sealed in the collet before making any cuts. Do not use bits that have a cutting diameter that exceeds the clearance hole in the table insert.
- Do not use dull or damaged bits. Dull bits may cause the bit to break or the material to kickback. Damaged bits can snap during use.
- Never start the tool when the bit is engaged in the material. The cutting edge may grab the material and cause you to lose control of the workpiece.
- Use the router table to cut flat, straight, and squared materials. Do not cut warped, wobbly, or otherwise unstable material. If the material is slightly curved but otherwise stable, cut the material with the concave side against the table or fence. Cutting the material with the concave side up or away from the table may cause warped material to roll and kickback.
- Feed the material against the rotation of the bit. The bit rotates anti-clockwise as viewed from the top of the table. Feeding the work in the wrong direction will cause the workpiece to "climb" up on the bit pulling the workpiece and possibly your hands into the rotating bit.
- Guide the workpiece by the fence to maintain control. Do not place material between the router bit and fence while routing the edge. This will cause the material to become wedged, making kickback possible.
- Use push sticks, vertical and horizontally mounted feather boards and other jigs to hold the workpiece. Push sticks, feather boards and jigs eliminate the need to hold the workpiece near the spinning bit.
- Do not use the table as a work bench or work surface. Using it for purposes other than routing may cause damage and make it unsafe to use for routing. Do not stand on the table.