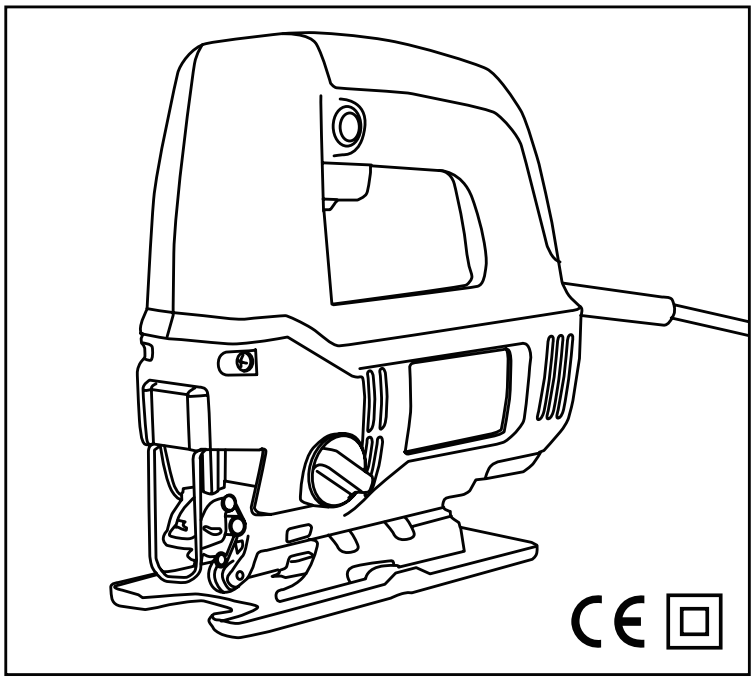
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Attention !	Il est indispensable que vous lisiez les instructions contenues dans ce manuel avant le montage et la mise en service de l'appareil.
Important!	It is essential that you read the instructions in this manual before mounting and operating this machine.
Achtung!	Bitte lesen Sie unbedingt vor Montage und Inbetriebnahme die Hinweise dieser Bedienungsanleitung.
¡Atención!	Es imprescindible que lea las instrucciones de este manual antes del montaje y de la puesta en servicio.
Attenzione!	Prima di procedere al montaggio e alla messa in funzione, è indispensabile leggere attentamente le istruzioni del presente manuale.
Atenção!	É indispensável ler as instruções deste manual antes de montar e pôr em serviço.
Let op !	Het is absoluut noodzakelijk vóór montage en inbedrijfstelling de aanwijzingen in deze handleiding te lezen.
Observera!	Det är nödvändigt att läsa instruktionerna i denna bruksanvisning före montering och driftsättning.
OBS!	Denne brugsanvisning skal læses igennem inden montering og ibrugtagning.
Advarsel!	Vennligst les instruksjonene i denne bruksanvisningen før du monterer og tar i bruk maskinen.
Huomio!	On ehdottoman välttämätöntä lukea tässä käyttöohjeessa annetut ohjeet ennen asennusta ja käyttöönottoa.
Προσοχή !	Είναι απαραίτητο να διαβάσετε τις συστάσεις των οδηγιών αυτών πριν τη συναρμολόγηση και τη θέση σε λειτουργία.
Figyelem !	Feltétlenül fontos, hogy a jelen használati útmutatóban foglalt előírásokat az összeszerelés és az üzembe helyezés ellőt elolvassa !
Důležité upozornění!	Před montáží nářadí a uvedením do provozu je nutné si přečíst následující pokyny.
Внимание!	Перед сборкой и запуском инструмента необходимо прочесть инструкции из настоящего руководства.
Atenţie !	Este indispensabil să citiţi instrucţiunile conţinute în acest mod de utilizare înainte de montaj şi de punerea în funcţiune.
Uwaga !	Przed montowaniem i uruchomieniem, koniecznie musicie się Państwo zapoznać z zaleceniami zawartymi w niniejszym sposobie użycia.

Sous réserve de modifications techniques / Subject to technical modifications / Technische Änderungen vorbehalten / Bajo reserva de modificaciones técnicas / Con riserva di eventuali modifiche tecniche / Com reserva de modificações técnicas / Technische wijzigingen voorbehouden / Med förbehåll för tekniska ändringar / Med forbehold for tekniske ændringer / Med forbehold om tekniske endringer / Tekniset muutokset varataan / Υπό την επιφύλαξη τεχνικών τροποποιήσεων / A műszaki módosítás jogát fenntartjuk / Změny technických údajů vyhrazeny / Могут быть внесены технические изменения / Sub rezerva modificaţiilor tehnice / Z zastrzeżeniem modyfikacji technicznych

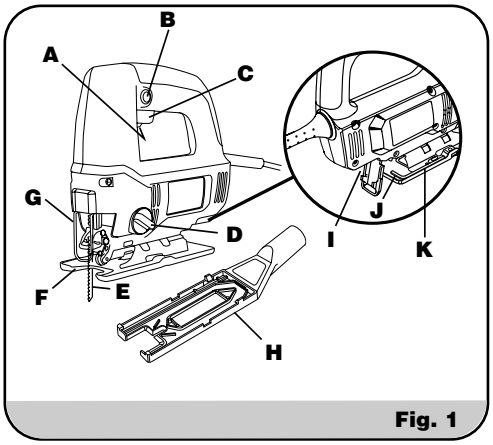


Fig. 1

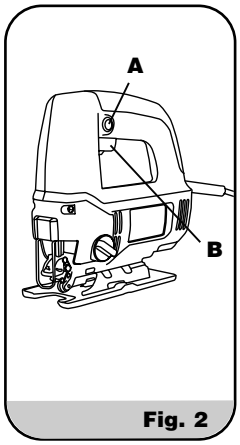


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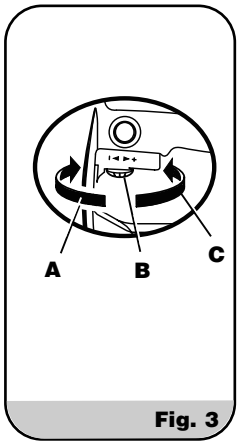


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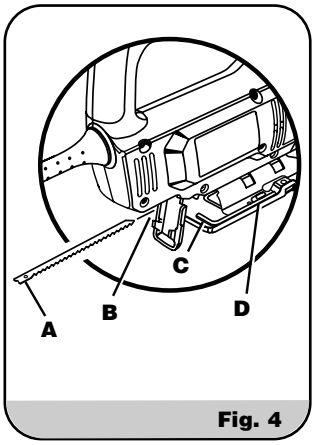


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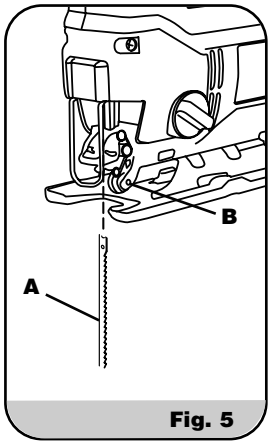


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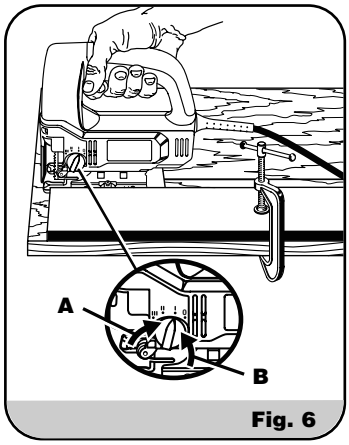
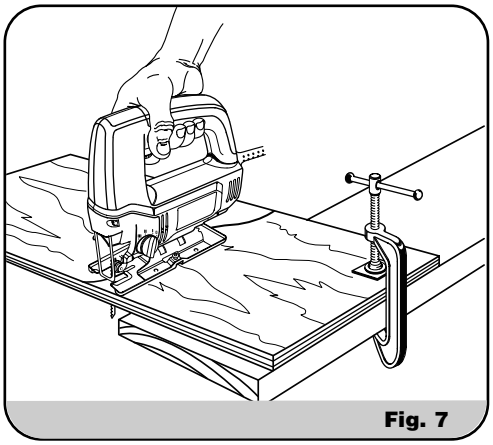


Fig. 6


Fig. 7

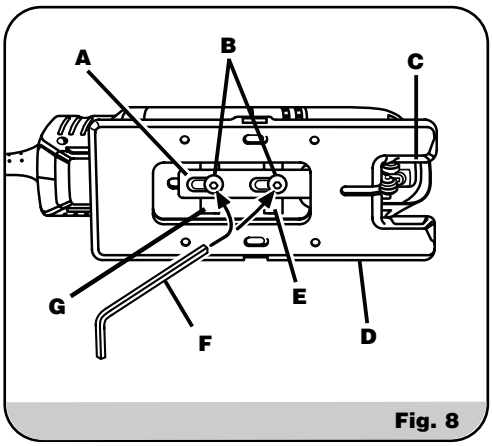


Fig. 8

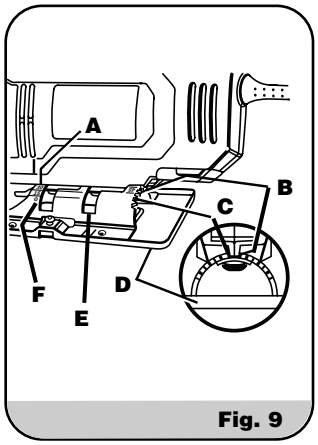


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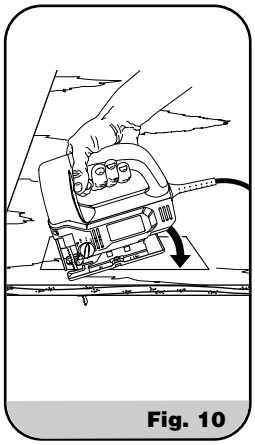


Fig. 10

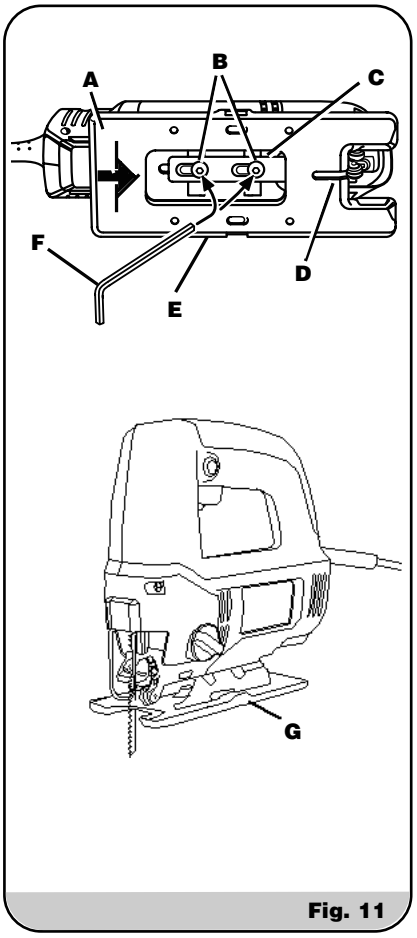


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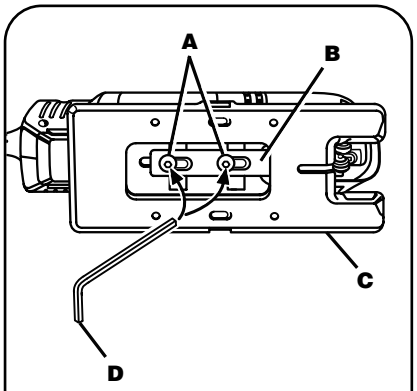


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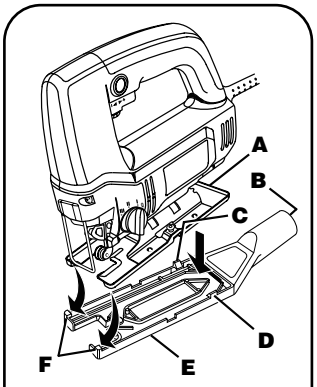


Fig. 13

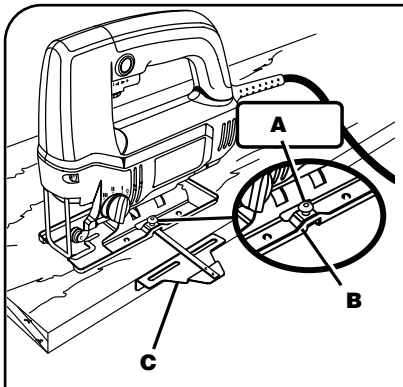


Fig. 14

■ SAFETY INSTRUCTIONS

Safety symbols are used to draw your attention to possible risks. Pay careful attention to these safety symbols and the accompanying information.

The safety warnings do not in themselves eliminate any danger and are not substitutes for proper accident prevention measures.

This symbol indicates caution or warning. It may be used in conjunction with other symbols or icons.

WARNING: Failure to obey a safety warning can result in serious injury to yourself or to others. Always follow the safety instructions carefully to reduce the risk of fire, electric shock and personal injury.

DOUBLE INSULATION

Double insulation is a power tool safety concept which eliminates the need for earthing. Whenever the tool is switched on, there are two complete insulation systems that protect the user. All exposed metal parts are isolated from the internal metal motor components with protective insulation.

WARNING: The double insulated system protects you from electric shocks that may result from a problem in the tool's internal wiring. Nevertheless, you must observe all normal safety precautions to avoid electric shock.

IMPORTANT: The maintenance of a double-insulated tool requires great care and a thorough knowledge of the system: it should only be carried out by a qualified technician. For repairs, you should take the tool to your nearest Authorised Ryobi Service Centre. Only manufacturer's original replacement parts must be used.

WARNING: Do not attempt to use this tool until you have fully read and understood all the safety instructions contained in this manual. Failure to comply with these instructions could result in accidents such as fire, electric shock or serious personal injury. Keep this user manual in a safe place and refer to it frequently to work safely and to instruct others who may use this tool.



The operation of a tool can result in foreign objects being projected into your eyes, resulting in severe eye injury. Before using your tool, put on safety goggles or safety glasses with side shields and a dust mask, if appropriate. If you wear glasses, you should wear a visor or standard safety glasses with side shields over them

READ ALL THE INSTRUCTIONS

- **KNOW YOUR POWER TOOL.** Read the user manual carefully. Find out about the tool's applications and its limitations as well as the potential hazards associated with the tool.
- **KEEP GUARDS IN PLACE** and in good working order.
- **ALWAYS REMOVE ADJUSTING KEYS AND SPANNERS.** Get into the habit of checking that all adjusting keys and spanners have been removed from the tool before turning it on.

IMPORTANT:
Maintenance of this tool requires great care and a thorough knowledge of the tool: servicing should only be carried out by a qualified technician. For repairs, you should take the tool to your nearest Authorised Ryobi Service Centre.

- **REPLACEMENT PARTS:** All repairs, whether electrical or mechanical, should be carried out by a qualified technician at an Authorised Ryobi Service Centre.

WARNING: Only manufacturer's original replacement parts must be used. Using any other spare part may be dangerous or damage your tool.

- **KEEP WORK AREA CLEAN.** Cluttered work areas and workbenches invite accidents.
- **DO NOT USE IN DANGEROUS ENVIRONMENTS.** Do not use power tools near petrol or other flammable liquids, in damp or wet conditions, or expose them to rain.
- **NEVER USE YOUR TOOL IN AN EXPLOSIVE ATMOSPHERE.** The sparks produced by the motor could ignite flammable liquids, gases or vapours.
- **KEEP CHILDREN AND VISITORS AWAY.** All visitors should wear safety glasses and be kept at a safe distance from the work area. Do not let visitors touch the tool or the extension cable when the tool is operating.
- **ENSURE THAT THE WORKSHOP IS SAFE FOR CHILDREN** by using padlocks and master switches or removing on/off keys.
- **NEVER FORCE THE TOOL.** The tool will be more efficient and safer when used at the speed for which it was designed.
- **USE THE RIGHT TOOL.** Do not force the tool or attachment to do a job it was not designed for. Do not use them for any purpose other than those intended by the manufacturer.
- **USE AN APPROPRIATE EXTENSION CORD.** Make sure your extension cord is in good condition. When using an extension cord, be sure to use one with adequate wattage rating. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating.
- **INSPECT EXTENSION CORDS PERIODICALLY** and replace them if damaged.
- **USE OUTDOOR EXTENSION CORDS.** When the tool is used outdoors, use only earthed extension cords that are approved for outdoor use and marked as such.
- **WEAR PROPER CLOTHES.** Do not wear loose clothing or jewellery that can get caught in the tool's moving parts and cause personal injury. Rubber gloves and non-skid footwear are recommended when working outdoors. If you have long hair, tie it back and wear protective hair covering to keep it from being drawn into the ventilation slots.

- **ALWAYS WEAR SAFETY GLASSES WITH SIDE SHIELDS.** Ordinary glasses have only impact-resistant lenses; they are **NOT** safety glasses.
- **PROTECT YOUR LUNGS.** Wear a face mask or dust mask if the work generates dust.
- **PROTECT YOUR EARS.** During extended periods of operation, wear proper hearing protection to dampen the sound pressure level .
- **SECURE YOUR WORKPIECE PROPERLY** before starting your tool. Whenever possible, use clamps or a vice to hold your workpiece. **NEVER** hold the workpiece in your hand or between your legs.
- **KEEP YOUR BALANCE.** Do not use your tool while standing on a ladder or any other unstable support. Always secure your tool and remain aware of what is underneath you when working in elevated positions.
- **MAINTAIN THE TOOL IN GOOD WORKING CONDITION.** For optimum safety and best results, keep your tool sharp and clean at all times. Follow the instructions for lubricating and changing accessories.
- **DISCONNECT ALL TOOLS.** When not in use, during maintenance operations or when changing attachments (blades, bits, cutters, etc.) all tools should be disconnected.
- **AVOID ACCIDENTAL STARTING.** Make sure the switch is in the "off" position or locked when you plug in your tool.
- **CHECK DAMAGED PARTS AND ACCESSORIES.** If a tool part or accessory is damaged, check that it can continue to work and perform its function correctly before continuing to use the tool. Check the alignment of the moving parts and make sure they move freely. Check that no part is broken. Check the assembly and anything else that might affect the operation of the tool. A guard or other part or accessory that is damaged must be properly repaired or replaced by a qualified technician to avoid risk of personal injury.
- **NEVER LEAVE THE TOOL RUNNING UNATTENDED. SWITCH IT OFF.** Do not walk away from the tool until it comes to a complete stop.
- **KEEP THE POWER CABLE IN GOOD CONDITION.** Never pull the cable to disconnect the tool. Keep the cable away from sources of heat, oil and sharp edges.
- **INSPECT THE TOOL'S POWER CABLE REGULARLY.** If it is damaged, have it replaced by a qualified technician at an Authorised Ryobi Service Centre. Always keep track of the position of the cable and keep it well away from any moving parts.
- **DO NOT USE THE TOOL IF THE ON/OFF SWITCH DOES NOT TURN IT ON AND OFF.** Have defective switches replaced by a qualified technician at an Authorised Ryobi Service Centre.
- **KEEP THE TOOL DRY AND CLEAN (FREE FROM OIL AND GREASE).** Always use a clean cloth to clean your tool. Never use brake fluid, petroleum-based products or solvents to clean your tool.
- **DO NOT USE THE TOOL WHILE UNDER THE INFLUENCE OF DRUGS OR ALCOHOL OR IF YOU ARE TAKING MEDICATIONS.**
- **STAY ALERT AND REMAIN IN CONTROL AT ALL TIMES.** Do not let familiarity (gained from frequent use of the tool) lead to carelessness. Always remember that a moment of inattention is sufficient to inflict severe injury. Watch what you are doing and use common sense. Do not operate the tool when you are tired. Do not rush.
- **MAKE SURE THE WORK AREA IS WELL LIT** so that you can clearly see what you are doing and that there are no hazards BEFORE you start using your tool.
- **PUT YOUR TOOL AWAY AFTER USE.** When not in use, the tool should be stored in a dry place which is high enough to be out of children's reach or under lock.
- **NEVER TOUCH MOVING PARTS** when the tool is operating. Never start a tool when one of its moving parts is in contact with the work place.
- **GUARD AGAINST ELECTRIC SHOCK BY AVOIDING BODY CONTACT WITH GROUNDED SURFACES.** E.g.: pipes, radiators, cookers or refrigerators.
- **ALWAYS PUT THE TOOL IN THE "OFF" POSITION** before disconnecting it, to avoid accidental starting when you plug the tool back in.
- **SAVE THESE INSTRUCTIONS.** Refer to them frequently and use them to instruct others who may use this tool. If you lend this tool to someone, lend them these instructions as well.

Due to Ryobi's ongoing product improvement policy, tool features and specifications are likely to change without notice. Check current features and specifications with your Ryobi retailer.

SAVE THESE INSTRUCTIONS.

■ PRODUCT SPECIFICATIONS

Length of Stroke	19 mm
Strokes per minute, no load	0-3000/min
Voltage	230 V ~ 50 Hz AC only
Net weight	2.3 kg approx.

■ MAX. CUTTING DEPTH

1. Wood	75 mm
2. Aluminium	18 mm
3. Non-alloyed steel	6 mm

■ STANDARD ACCESSORIES

- Blade
- Hex key
- Vacuum attachment

■ FEATURES

KNOW YOUR SAW

See Figure 1.

Before attempting to use your saw, familiarise yourself with all its operating features and safety requirements.

Fig. 1

A. SPEED SELECTOR
B. LOCK-ON BUTTON
C. TRIGGER SWITCH
D. ORBITAL ADJUSTMENT KNOB
E. SAW BLADE
F. BASE
G. BLADE GUARD
H. VACUUM ATTACHMENT
I. BLADE STORAGE AREA
J. HEX KEY
K. HEX KEY STORAGE AREA

ELECTRICAL CONNECTION

Your saw has a precision-built electric motor. It should be connected to a **power supply that is 230 volts, 50 Hz, AC only (normal household current)**. Do not operate this tool on direct current (DC). A substantial voltage drop will cause a loss of power and overheating. If your tool does not operate when plugged into an outlet, double-check the power supply.

WARNING:
Do not let familiarity with your saw make you careless. Remember that a careless fraction of a second is sufficient to inflict severe injury.

■ OPERATION

TRIGGER SWITCH

See Figure 2.

To **START** your saw, depress the trigger.

To **STOP** your saw, fully release the trigger.

Fig. 2
A. LOCK–ON BUTTON
B. TRIGGER SWITCH

LOCK-ON BUTTON

See Figure 2.

Your saw is equipped with a lock-on feature, which is convenient when continuous cutting for extended periods of time is required. To lock-on, depress the trigger, push in and hold the lock-on button located on the side of the handle, then release the trigger. When you release the lock-on button, your saw will continue running.

To release the lock, depress the trigger then release it.

If you have the lock-on feature engaged during use and your saw becomes disconnected from the power supply, disengage the lock-on feature immediately.

WARNING:
Before connecting your saw to the power supply, always check to be sure it is not in lock-on position (depress and release trigger). Failure to do so could result in accidental starting of your saw resulting in possible serious injury. Also, do not use the lock-on feature where your saw may need to be stopped suddenly.

VARIABLE SPEED

See Figure 3.

Your saw has a speed selector designed to allow operator control and adjustment of speed. The speed of your saw can be increased or decreased by rotating the speed selector in the direction of the arrows shown in Figure 3.

■ **Note:** Hold your saw in normal operating position and turn the speed selector clockwise to increase speed. Turn anticlockwise to decrease speed.

If you want to lock the switch on a given speed, depress the trigger, push in and hold the lock-on button, and release the trigger. Next, adjust the speed selector until the desired speed is reached.

■ **Note:** If you decide not to use the speed selector, turn it clockwise as far as it will go. This will enable you to control your saw according to the amount of finger pressure exerted on the trigger.

Avoid running your saw at excessively low speeds for extended periods of time. Running the saw at low speed for a long period of time may cause your saw to overheat. If this occurs, cool your saw by running it without a load at full speed.

The following guidelines will help you to determine the correct speed for various applications:

- **LOW** speed is ideal when minimum speed and power is required, for example, starting cuts.
- **MEDIUM** speed is suitable for cutting hard metals, plastics, and laminates.
- **HIGH** speed gives best results when maximum power is required, for example, cutting wood. Fine materials such as aluminium, brass, and copper also require high speeds.

Fig. 3
A. TO DECREASE SPEED
B. SPEED SELECTOR
C. TO INCREASE SPEED

BLADE AND HEX KEY STORAGE

See Figure 4.

As shown in Figure 4, the blade storage area is located on the back of your saw and the hex key storage area is located on the base. They are convenient for storing extra blades, storing blades when not in use, and storing the hex key provided with your saw.

Fig. 4
A. SAW BLADE
B. BLADE STORAGE AREA
C. HEX KEY
D. HEX KEY STORAGE AREA

BLADE STORAGE AREA

- **To open:** Push the flap down with your finger.
- Place blades in blade storage area.
- **To close:** Push the flap up with your finger.

HEX KEY STORAGE

Insert hex key into storage area when not in use. It is located on the base of your saw as shown in Figure 4.

WARNING:
Be careful not to insert the saw blade or hex key into the air vents. They could come in contact with electrically live internal parts, and cause electrical shock resulting in serious injury.

WARNING:
Your saw should never be connected to the power supply when you mount parts, make adjustments, install or remove blades, or when not in use.

TO INSTALL BLADES

See Figure 5.

- Unplug your saw.

WARNING:
Failure to unplug your saw could result in accidental starting and cause serious injury.

- Press the quick release button.
- Insert the saw blade as far as possible into the blade holder.
- Check to make sure the back of the saw blade is properly positioned in the groove of the roller guide.
- Release the quick release button.

WARNING:
To avoid possible serious injury, always keep hands and fingers well away from the motor and blade, and do not reach underneath the workpiece while the saw is running.

Fig. 5
A. SAW BLADE
B. ROLLER GUIDE

■ OPERATION

WARNING:
To avoid serious personal injury, make sure the safety guards are properly in place before you use the saw.

CUTTING OPERATION

See Figure 6.

Rest the front of the saw base on the workpiece and align the cutting edge of the blade with the line on your workpiece. Make sure the power cord is not in the line of cut. Start your saw and move it forward on the work surface. Apply even downward pressure to keep the saw steady and only enough forward pressure to move the saw.

Fig. 6
A. TO DECREASE ORBITAL SPEED
B. TO INCREASE ORBITAL SPEED

DO NOT FORCE YOUR SAW

Forcing your saw may cause the motor to overheat and break saw blades.

ORBITAL MOTION

See Figure 6.

The blade of your saw cuts in an orbital motion. This feature is adjustable and provides faster and more efficient cutting. With orbital motion the blade cuts through your workpiece in the upstroke but does not touch your workpiece in the downstroke. The higher settings should be used when fast cutting in soft material is desired. The lower settings should be used when cutting materials with more resistance.

STRAIGHT CUT

See Figure 6.

A straight cut can be made by clamping a piece of wood or straightedge to the workpiece and guiding the edge of your saw against it. Make the cut from one direction only: do not cut halfway and complete the cut from the opposite end.

SCROLL CUTTING

See Figure 7.

Scroll cuts can be made with your saw by guiding the direction of the cut by applying pressure on the handle as shown in Figure 7.

WARNING:
Excessive side pressure on the blade could break it or damage the material being cut.

BEVEL CUTTING

See Figures 8 and 9.

- Bevel cutting angles may be set from 0º to 45º right or left. Angles are marked in 15º increments on a scale on both the left and right sides of the base. Notches on the rear of the base provide positive stops at each of the above mentioned 15º increments.
- A protractor is recommended when accurate cuts are required.
- Using the hex key provided, loosen the base pivot screws until the base can move freely.
- Slide the base forward slightly until the base pivot screws can move in their slots. *See Figure 8.*

■ **Note:** The clamp plate should always be in full rear position, as shown in Figure 8, unless the vacuum attachment is in use.

- Align the edge of the motor housing with the desired angle marked on the base.
- Once the desired angle is set, slide the base back until the tab on the motor housing lines up with the appropriate notch on the rear of the base. *See Figure 9.*

■ **Note:** When making accurate cuts using a protractor, or for angles other than the preset 15º increments, the positive stop notches on the rear of the base are not used.

- Tighten the base pivot screws securely.
- Return the hex key to its storage area.

■ **Note:** The wide slot in the base must be used when making bevel cuts, scroll cuts, plunge cuts, and when cutting metal.

Fig. 8
A. CLAMP PLATE
B. BASE PIVOT SCREWS
C. WIDE SLOT
D. BASE
E. SLOT
F. HEX KEY
G. SLOT

Fig. 9
A. EDGE OF MOTOR HOUSING
B. TAB
C. NOTCH
D. BASE
E. SLOT(S)
F. SCALE

PLUNGE CUTTING

See Figure 10.

WARNING:
To avoid loss of control of your saw, broken blades, or damage to the material being cut, always use extreme caution when making plunge cuts. We strongly advise against plunge cutting on materials other than wood.

TO MAKE A PLUNGE CUT

- Mark the line of cut clearly on the workpiece.
- Set the cutting angle at 0º.
- Tilt your saw forward so that it rests on the front edge of the base and the blade does not come into contact with the workpiece when the saw is turned on.
- Make sure the blade is inside the area to be cut.
- Using a high-speed setting, start your saw and slowly lower the blade into the workpiece until the blade cuts through the wood. *See Figure 10.*
- Continue lowering the blade into the workpiece until the base rests flat on the workpiece, then move the saw forward to complete the opening.
- Use only 7 teeth per inch blades for this type of cut.

SPLINTER-FREE CUTTING

See Figure 11.

The base of your saw has a narrow slot to permit splinter-free cutting. It is especially useful when cutting plywood. This feature should only be used when making straight cuts or circle cuts. It is not suitable for bevel cutting or plunge cutting.

■ **Note:** The non-orbital setting also helps reduce splintering when cutting plywood.

Fig. 11
A. SLIDE BASE FORWARD
B. BASE PIVOT SCREWS
C. CLAMP PLATE
D. NARROW SLOT USED FOR SPLINTER-FREE CUTTING
E. BASE
F. HEX KEY
G. BASE SET IN SPLINTER-FREE CUTTING POSITION

HOW TO POSITION THE BASE FOR SPLINTER-FREE CUTTING

- Unplug your saw.

WARNING:
Failure to unplug your saw could result in accidental starting and cause serious injury.

- Using the hex key provided, loosen the base pivot screws and slide the base forward. *See Figure 11.*
- Always set the cutting angle at 0º for splinter-free cutting. To set the cutting angle at 0º , align the 0º mark on the scale with the edge of the motor housing.

■ **Note:** When setting the angle at 0º for splinter-free cutting, the positive stop notches on the rear of the base cannot be used.

■ **Note:** The clamp plate should always be in full rear position, as shown in Figure 11, unless the vacuum attachment is in use.

- Tighten the base pivot screws securely.
- Remove the hex key and return it to its storage area.

METAL CUTTING

Many kinds of metals can be cut with your saw. Be careful not to twist or bend the blades. Do not force. If the blade wobbles or vibrates excessively, use a finer tooth blade or higher speed. If the blade heats up excessively, select a lower speed. If the blade teeth become clogged when cutting fine materials, such as aluminium, use a coarser-tooth blade or lower speed. We recommend that you oil the line of cut when cutting metals to keep blades cool, increase cutting action, and prolong blade life. Clamp the workpiece firmly and saw close to the clamping point to minimise vibration of the workpiece.

When cutting conduit, pipe or angle iron, clamp them in a vice if possible and saw close to the vice. To cut thin sheet materials, "sandwich" the material between two pieces of hardboard or plywood and clamp the layers to eliminate vibration and material tearing.

By doing this, the material will be cut smoothly. Lay out your pattern or line of cut on top of the "sandwich".

■ **Important:** When cutting metal, keep the exposed portion of the saw bar clean and free of metal chips by wiping it frequently with an oily cloth. Use extreme caution in disposing of the oily cloth after completion of the job to prevent potential fire hazard.

DUSTLESS FEATURE

See Figures 12 and 13.

For dustless operation, a vacuum attachment has been provided with your saw. It attaches to the saw base.

TO INSTALL:

- Unplug your saw.

WARNING:
Failure to unplug your saw could result in accidental starting and cause serious injury.

- Remove the blade from the saw.
- Using the hex key provided, loosen the base pivot screws and slide the clamp plate forward. *See Figure 12.*

■ **Note:** This clamp plate position is for vacuum attachment use only. Sliding the clamp plate forward covers the dust blower chute and allows sawdust and chips to be directed through the vacuum attachment.

- Using the hex key provided, tighten the base pivot screws securely.
- Remove the hex key and return it to its storage area.
- Place the front of the saw base under the tabs located on the front of the vacuum attachment and press to snap on. *See Figure 13.*

- Put the blade back in place.
- Connect the dust outlet to a dust collection system.

Fig. 12
CLAMP PLATE SHOULD ONLY BE IN THIS POSITION WHEN VACUUM ATTACHMENT IS USED

A. BASE PIVOT SCREWS
B. CLAMP PLATE
C. BASE
D. HEX KEY

Fig. 13
A. BASE
B. DUST OUTLET
C. TAB
D. TAB
E. VACUUM ATTACHMENT
F. TABS

TO REMOVE:

- Unplug your saw.

WARNING:
Failure to unplug your saw could result in accidental starting and cause serious injury.

- Remove the blade from the saw.
- Spread the tabs located on the rear of the attachment then remove the attachment from the base.
- Using the key provided, loosen the base pivot screws and slide the clamp plate to the rear.

■ **Note:** After removing the vacuum attachment, the clamp plate must be slid back to the rear for normal operating position. This allows the air to flow out around the blade blowing sawdust and chips away from the line of cut.

EDGE GUIDE (OPTIONAL)

See Figure 14.

An optional edge guide is available for use with your saw. This highly useful accessory can be used for making crosscuts and rip cuts.

TO INSTALL:

- Unplug your saw.

WARNING:
Failure to unplug your saw could result in accidental starting and cause serious injury.

- Insert the stem through the two slots in the base of your saw as shown in Figure 14.
- Adjust the edge guide to the desired width and secure it in place with the edge guide screw.

Fig. 14
A. EDGE GUIDE SCREW
B. BASE
C. EDGE GUIDE

■ GENERAL

- Only the parts shown on the parts list may be repaired or replaced by the customer.
- All other parts represent an important part of the class II insulation system and should be serviced only by a qualified service technician.
- Do not use solvents when cleaning plastic parts.
- Most plastics are susceptible to damage from various types of commercially available solvents. Use clean cloths to remove dirt, carbon dust, etc.

WARNING:
Never let brake fluid, gasoline, petroleum-based products, penetrating oil, etc. come into contact with plastic parts. They contain chemicals that can damage, weaken or destroy plastic.

- It has been found that electric tools are subject to accelerated wear and possible premature failure when they are used on board fibreglass boats, in sports cars, on wallboard, coating compounds, or plaster. The chips and grindings from these materials are highly abrasive to electric tool parts such as bearings, brushes, commutators, etc. Consequently, we strongly advise against the use of this tool for extended work on any fibreglass material, wallboard, coating compounds, or plaster. When using the saw on any of these materials, it is extremely important that the tool be cleaned frequently using an air jet.

■ LUBRICATION

All of the bearings in this tool are lubricated with a sufficient amount of high grade lubricant for the life of the tool under normal operating conditions. Therefore, no further lubrication is required.

CAUTION:
Keep extension cords away from the cutting area and position the cord so that it will not get caught on lumber, tools, etc., during cutting operation.

WARNING:
Check extension cords before each use. If damaged, replace them immediately. Never use the tool with a damaged cord since touching the damaged area could cause electrical shock resulting in serious injury.

■ WARRANTY

All Ryobi products are guaranteed against manufacturing defects and defective parts for a period of twenty four (24) months from the date stated on the original invoice drawn up by the retailer and given to the end user.

Deterioration caused by normal wear and tear, unauthorised or improper use or maintenance, or overload are excluded from this guarantee as are accessories such as battery packs, light bulbs, blades, fittings, bags, etc.

In the event of malfunction during the warranty period, please take the **NON-DISMANTLED** product, along with the proof of purchase, to your retailer or nearest Authorised Ryobi Service Centre.

This warranty in no way affects your legal rights concerning defective products.

(F) Niveau de pression acoustique 83,3 dB(A)
Niveau de puissance acoustique 96,3 dB(A)
Valeur d'accélération de la moyenne quadratique pondérée 9,7 m/s²

(GB) Sound pressure level 83.3 dB(A)
Sound power level 96.3 dB(A)
Weighted root mean square acceleration value 9.7 m/s²

(D) Schalldruckpegel 83,3 dB(A)
Schallleistungspegel 96,3 dB(A)
Beschleunigung des quadratischen gewogenen Mittelwerts 9,7 m/s²

(E) Nivel de presión acústica: 83,3 dB(A)
Nivel de potencia acústica: 96,3 dB(A)
Valor de aceleración de la media cuadrática ponderada: 9,7 m/s²

(I) Livello di pressione acustica 83,3 dB(A)
Livello di potenza acustica 96,3 dB(A)
Valore d'accelerazione della media quadratica ponderata 9,7 m/s²

(P) Nível de pressão acústica 83,3 dB(A)
Nível de potência acústica 96,3 dB(A)
Valor da aceleração da média quadrática ponderada 9,7 m/s²

(NL) Geluidsdrukniveau 83,3 dB(A)
Geluidsvermogensniveau 96,3 dB(A)
Versnellingswaarde van de gewogen effectieve waarde 9,7 m/s²

(S) Ljudtrycksnivå 83,3 dB(A)
Ljudeffektnivå 96,3 dB(A)
Accelerationsvärde för viktat kvadratiskt medeltal 9,7 m/s²

(DK) Lydtryksniveau 83,3 dB(A)
Lydstyrkeniveau 96,3 dB(A)
Accelerationsværdi for vægtet kvadratmiddeltal 9,7 m/s²

(N) Lydtrykknivå 83,3 dB(A)
Lydstyrkenivå 96,3 dB(A)
Veid kvadratisk middelverdi av akselerasjonsverdien 9,7 m/s²

(FIN) Äänenpainetaso 83,3 dB(A)
Äänen tehotaso 96,3 dB(A)
Painotettu kiihdytyksen tehollisarvo 9,7 m/s²

(GR) Επίπεδο ακουστικής πίεσης 83,3 dB(A)
Επίπεδο ακουστικής ισχύος 96,3 dB(A)
Ενεργός τιμή επιτάχυνσης σταθμισμένου μέσου όρου 9,7 m/max.

(HU) Hangnyomás szint : 83,3 dB(A)
Hangerő szint : 96,3 dB(A)
A gyorsítás négyzetes súlyozott átlag értéke : 9,7 m/s²

(CZ) Hladina akustického tlaku 83,3 dB (A)
Hladina akustického výkonu 96,3 dB (A)
Vážená efektivní hodnota zrychlení 9,7 m/s²

(RU) Уровень аккустического давления 83,3 dB(A)
Уровень аккустической мощности 96,3 dB(A)
Величина ускорения средней умеренной квадратической 9,7 м/сек²

(RO) Nivel de presiune acustică 83,3 dB(A)
Nivel de putere acustică 96,3 dB(A)
Valoarea acceleraţiei medie pătratică ponderată. 9,7 m/s²

(PL) Poziom ciśnienia akustycznego 83,3 dB(A)
Poziom mocy akustycznej 96,3 dB(A)
Wartość skuteczna przyspieszenia średnia kwadratowa ważona 9,7 m/s²

F **DÉCLARATION DE CONFORMITÉ**
Nous déclarons sous notre propre responsabilité que ce produit est en conformité avec les normes ou documents normalisés suivants:
EN50144, EN55014, EN61000,
98/37/EC, 89/336/EEC

GB **DECLARATION OF CONFORMITY**
We declare under our sole responsibility that this product is in conformity with the following standards or standardized documents.
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98/37/EC, 89/336/EEC

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Wir erklären in alleiniger Verantwortung, dass dieses Produkt mit den folgenden Normen oder normativen Dokumenten übereinstimmt: "**EN50144, EN55014, EN61000**"
Gemäß den Bestimmungen der Richtlinien "98/37/EC, 89/336/EEC"

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Declaramos bajo nuestra exclusiva responsabilidad que este producto es conforme a las siguientes normas o documentos normalizados:
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Dichiariamo, assumendo la piena responsabilitá di tale dichiarazione, che il prodotto é conforme alla seguenti normative e ai relativi documenti.
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Declaramos, sob nossa exclusiva responsabilidade, que este produto cumpre as seguintes normas ou documentos normativos.
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HU **SZABVÁNY RENDELKEZÉSEK**
Felelősségünk teljes tudatában kijelentjük, hogy a jelen termék megfelel a következő szabványoknak és előírásoknak:
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98/37/EC, 89/336/EEC

CZ **PROHLÁŠENÍ O SHODĚ**
Prohlašujeme na svou zodpovědnost, že tento výrobek splňuje požadavky níže uvedených norem a závazných předpisů:
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98/37/EC, 89/336/EEC

NL **CONFORMITEITSVERKLARING**
Wij verklaren op onze eigen verantwoordelijkheid dat dit product voldoet aan de volgende normen of normatieve documenten.
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98/37/EC, 89/336/EEC

S **FÖRSÄKRAN**
Vi intygar och ansvarar för, att denna produkt överensstämmer med följande normer och dokument.
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98/37/EC, 89/336/EEC

DK **KONFORMITETSERKLÆRING**
Vi erklærer på eget ansvar, at dette produkt er i overensstemmelse med følgende standarder eller standardiseringsdokumenter:
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98/37/EC, 89/336/EEC

N **SAMSVARSERKLÆRING**
Vi erklærer på eget ansvar at dette produktet er i samsvar med følgende standarder og normative dokumenter:
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FIN **TODISTUS STANDARDIN-MUKAISUUDESTA**
Todistamme täten ja vastaamme yksin siitä, että tämä tuote on alla lueteltujen standardien ja standardoimis-asiakirjojen vaatimusten mukainen.
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98/37/EC, 89/336/EEC

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Δηλώνουμε υπευθύνως ότι το προϊόν αυτό συμμορφούται προς τα ακόλουθα πρότυπα ή τυποποιημένα έγγραφα:
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RU **Заявление о соответствии стандартам**
Мы со всей ответственностью заявляем, что настоящая продукция соответствует ниже следующим нормам и документам:
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98/37/EC, 89/336/EEC

RO **DECLARAŢIE DE CONFORMITATE**
Declarăm, cu toată responsabilitatea că acest produs este conform cu normele sau documentele următoare:
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98/37/EC, 89/336/EEC

PL **DEKLARACJA ZGODNOŚCI**
Z całą odpowiedzialnością oświadczamy, że niniejszy produkt jest zgodny z normami czy też znormalizowanymi dokumentami wymienionymi poniżej:
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98/37/EC, 89/336/EEC

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Type: JS500QEO

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Name/Title: Michel Violleau
Président/Directeur Général
Signature:

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Address: ANVIL HOUSE, TUNS LANE,
HENLEY-ON-THAMES,
OXFORDSHIRE, RG9 1SA
UNITED KINGDOM

Name/Title: Derrick Marshall
Managing Director
Signature:

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D-40724 HILDEN
GERMANY

Name/Title: Walter Martin Eichinger
General Manager
Signature: