



ORIGINAL INSTRUCTIONS
Jigsaw

RJS750



Important!

It is essential that you read the instructions in this manual before operating this machine.

Subject to technical modifications.



GENERAL POWER TOOL SAFETY WARNINGS

WARNING

Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

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

1) WORK AREA SAFETY

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

2) ELECTRICAL SAFETY

- a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- c) **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.
- e) **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.
- f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** Use of an RCD reduces the risk of electric shock.

3) PERSONAL SAFETY

- a) **Stay alert, watch what you are doing and use common sense when operating a power**

tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

- b) **Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.
- c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- d) **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.
- f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.
- g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

4) POWER TOOL USE AND CARE

- a) **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.
- b) **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) **Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
- e) **Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the**



power tool repaired before use. Many accidents are caused by poorly maintained power tools.

- f) **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) **Use the power tool, accessories and tool bits etc, in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.

5) SERVICE

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) Cutting plastic
- c) Cutting drywall
- d) Cutting metals

Do not use this product in any way other than those stated for intended use.

RESIDUAL RISKS

The product has been designed with safety features and in accordance with regulations but there are still risks which cannot be completely avoided and the operator should be aware of these:

- Contact with the cutting blade; gloves should be worn.
- Damage to hearing; protection should be worn.
- Inhalation of dust and fibres; a face mask should be worn.
- Damage to sight; eye protection should be worn.

JIGSAW SAFETY WARNINGS

- a) **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.
- b) Keep mains lead clear from working range of the machine. Always lead the cable away behind you.
- c) Wear a dust mask.

Additional safety instructions

WARNING

The product 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 product by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the product.

RISK REDUCTION

It has been reported that vibrations from hand-held tools may contribute to a condition called Raynaud's Syndrome in certain individuals. Symptoms may include tingling, numbness and blanching of the fingers, usually apparent upon exposure to cold environments.

Hereditary factors, exposure to cold and dampness, diet, smoking and work practices are all thought to contribute to the development of these symptoms.

There are measures that can be taken by the operator to possibly reduce the effects of vibration:

Keep your body warm in cold weather. When operating the unit wear gloves to keep the hands and wrists warm. It is reported that cold weather is a major factor contributing to Raynaud's Syndrome.

- After each period of operation, exercise to increase blood circulation.
- Take frequent work breaks.
- Limit the amount of exposure per day.

If you experience any of the symptoms of this condition, immediately discontinue use and see your doctor.

Injuries may be caused, or aggravated, by prolonged use of a tool. When using any tool for prolonged periods, ensure you take regular breaks.

MAINTENANCE

WARNING

The product should never be connected to a power supply when you are assembling parts, making adjustments, cleaning, performing maintenance, or when the product is not in use. Disconnecting the product will prevent accidental starting that could cause serious injury.

INTENDED USE

- a) Cutting all types of wood



- a) When servicing, use only original manufacturer's replacement parts, accessories and attachments. Use of any other parts may create a hazard or cause product damage.
- b) Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to various types of commercial solvents and may be damaged by their use. Use clean cloths to remove dirt, carbon dust, etc.
- c) Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc., come in contact with plastic parts. They contain chemicals that can damage, weaken or destroy plastic.
- d) Always wear safety goggles or safety glasses with side shields when operating or cleaning the product. If operation is dusty, also wear a dust mask.
- e) Clean the product using a brush or a dust collection system.
- f) If the supply cord of this power tool is damaged, it must be replaced by a specially prepared cord available through the service organization.
- g) For greater safety and reliability, all repairs should be performed by an authorised service centre.
- h) All of the bearings in the product are lubricated with a sufficient amount of high grade lubricant for the life span of the product under normal operating conditions. Therefore, no further lubrication is required.

ENVIRONMENTAL PROTECTION



Recycle raw materials instead of disposing of as waste. The machine, accessories and packaging should be sorted for environmental-friendly recycling.

SYMBOLS



Safety alert



Please read the instructions carefully before starting the machine.

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No-load speed.



Class II tool, double insulation



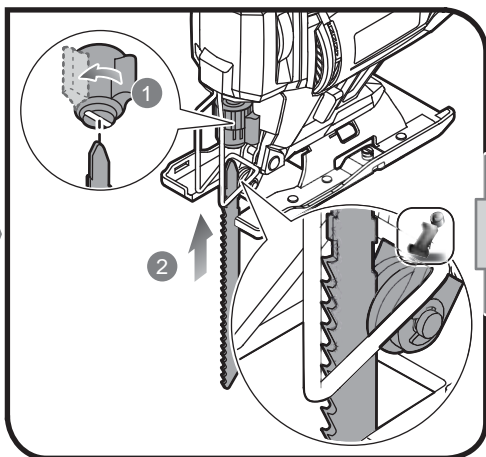
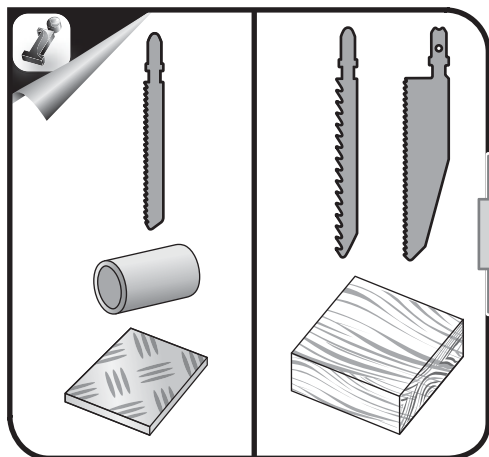
Regulatory Compliance Mark (RCM). Product meets applicable regulatory requirements.



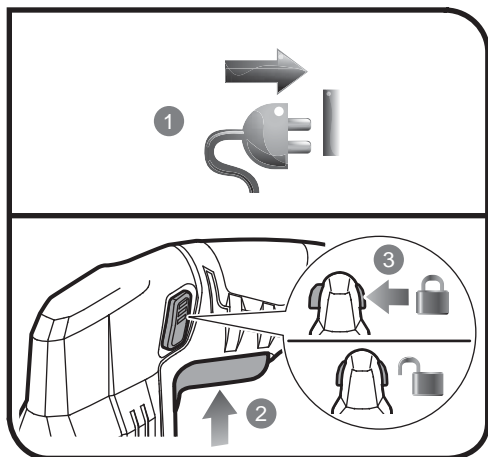
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.



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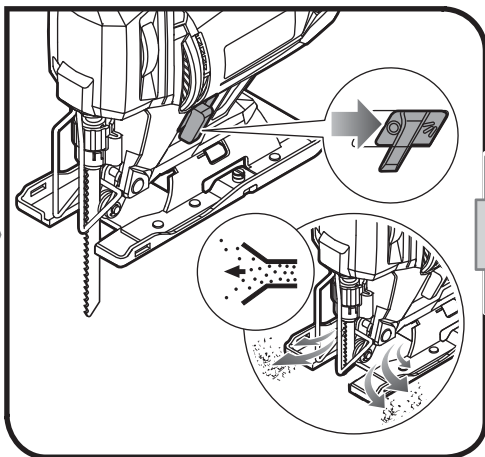
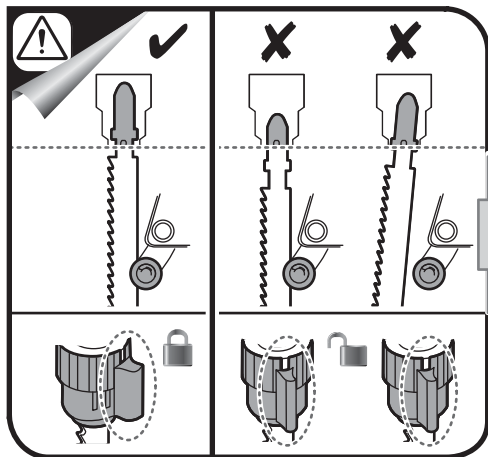


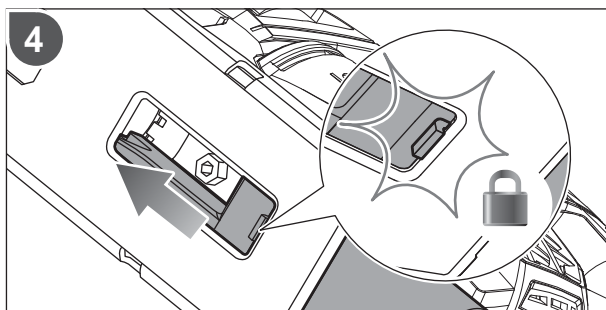
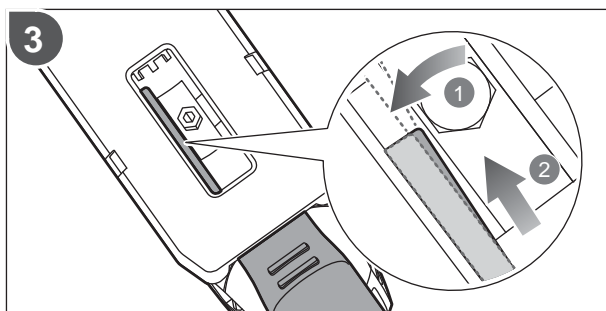
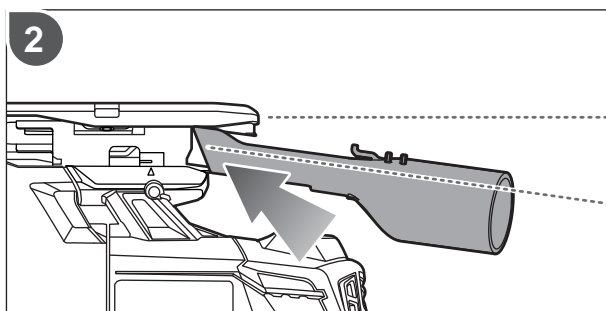
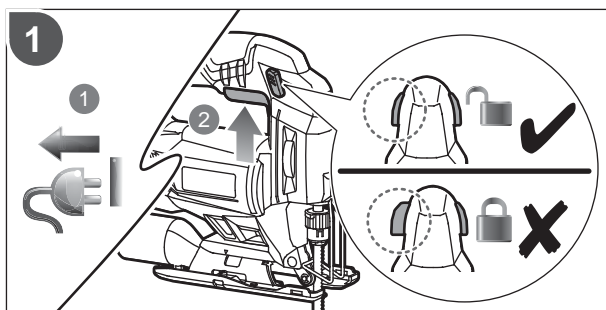
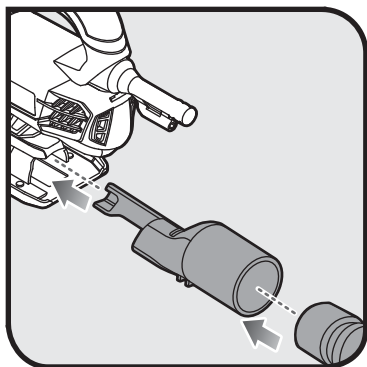
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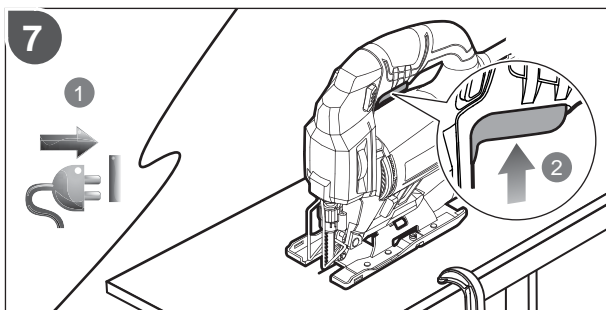
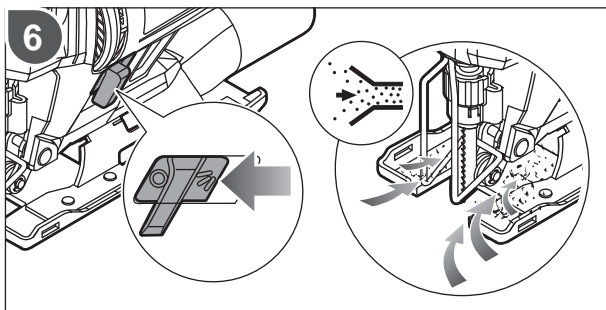
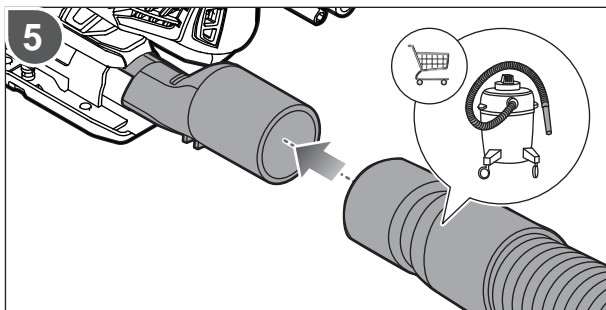


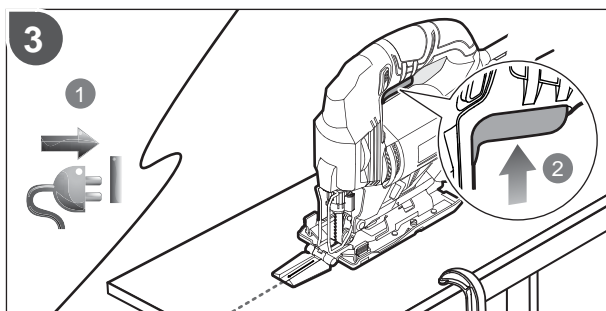
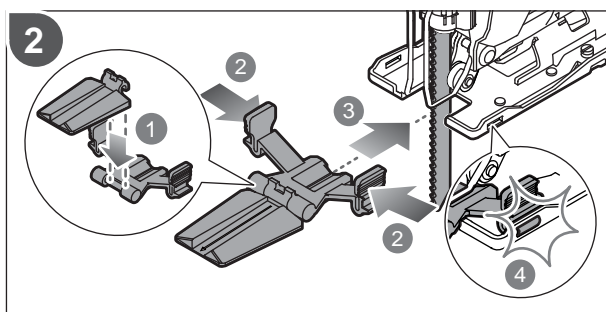
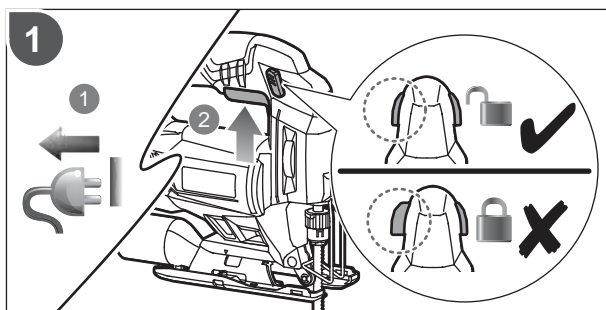
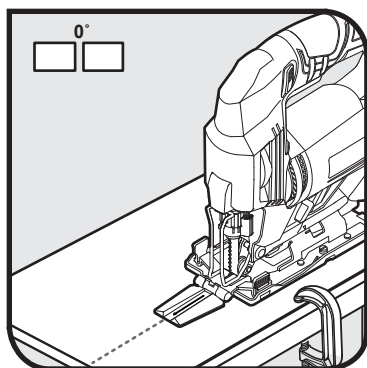


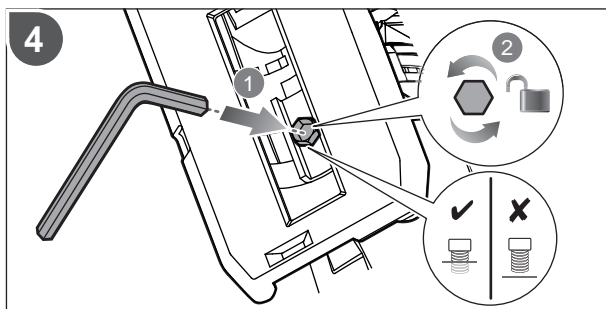
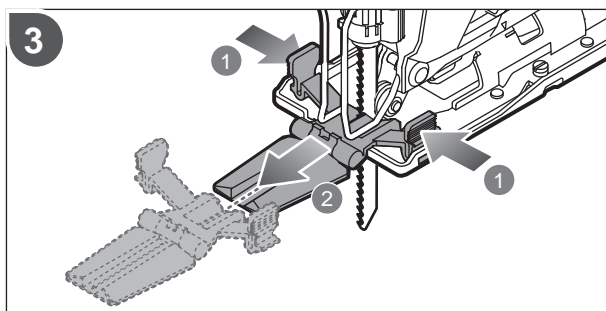
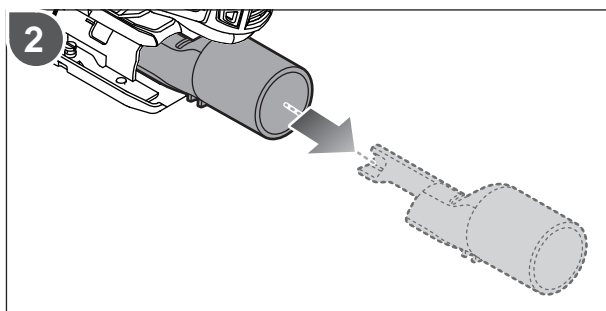
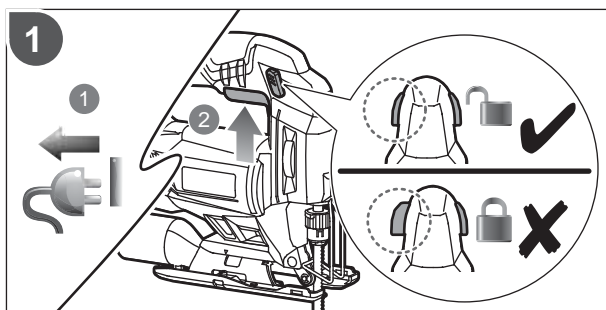
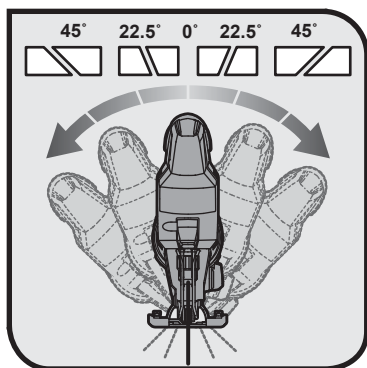
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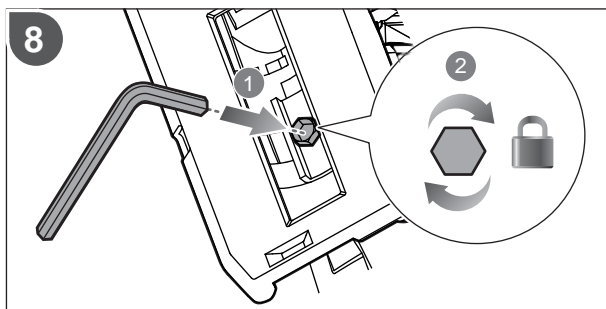
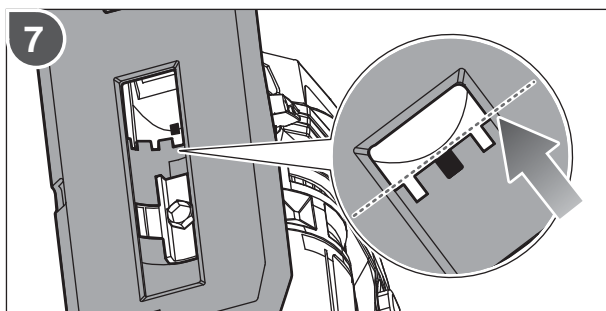
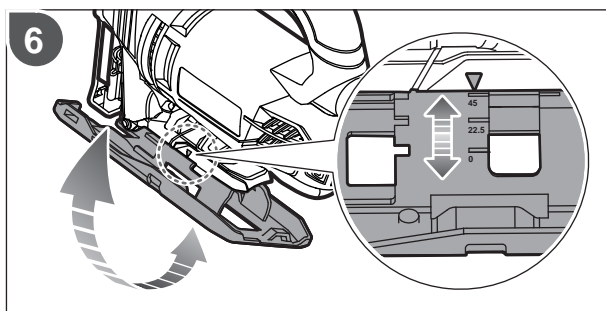
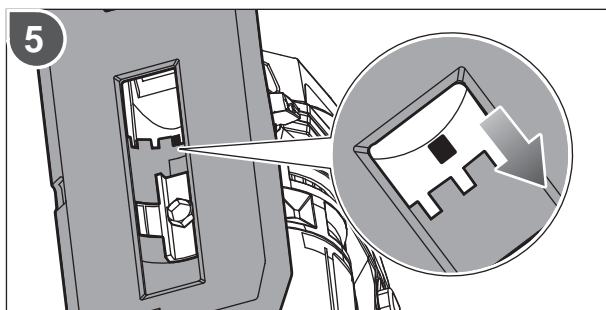


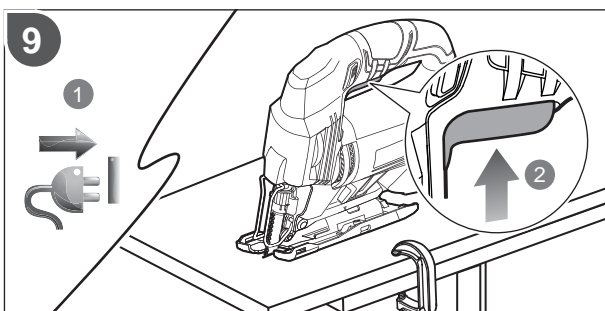
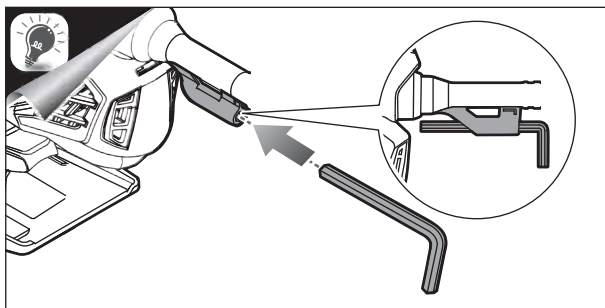


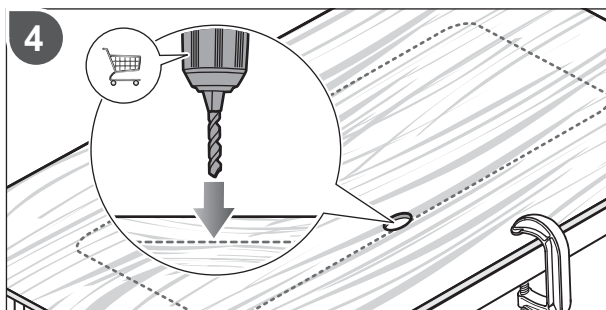
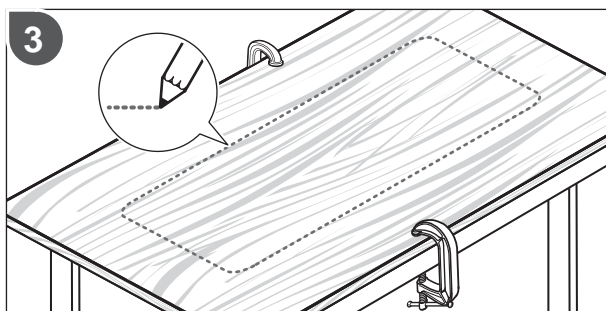
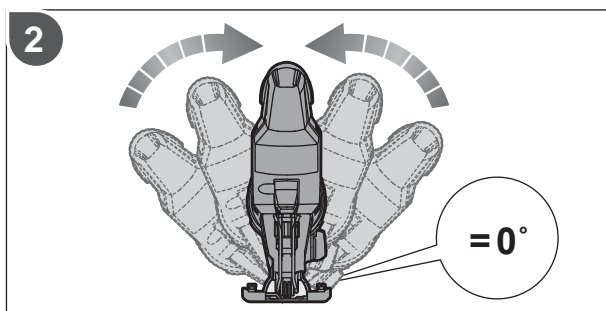
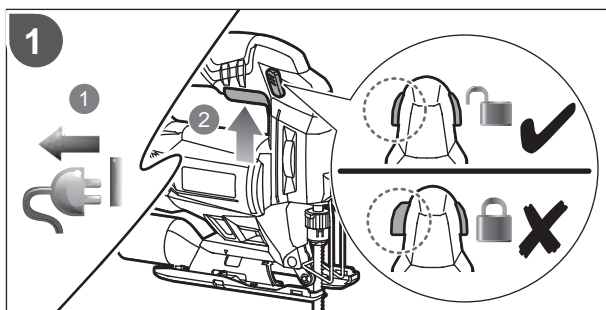
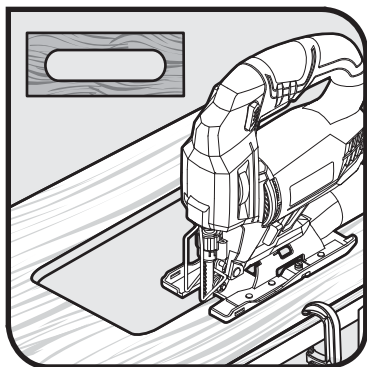


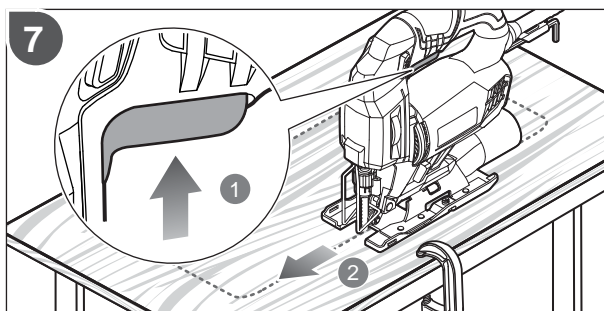
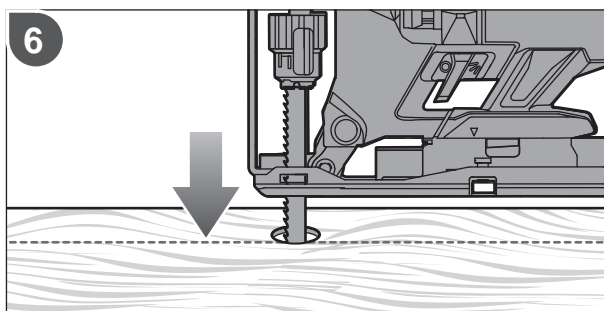
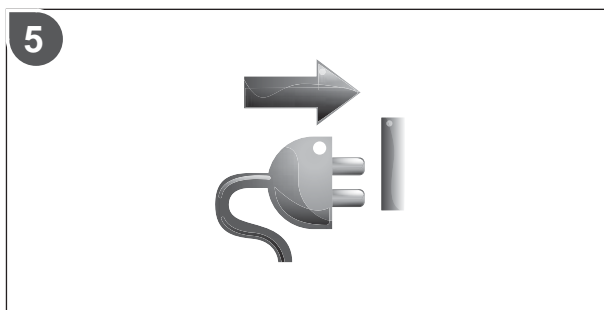


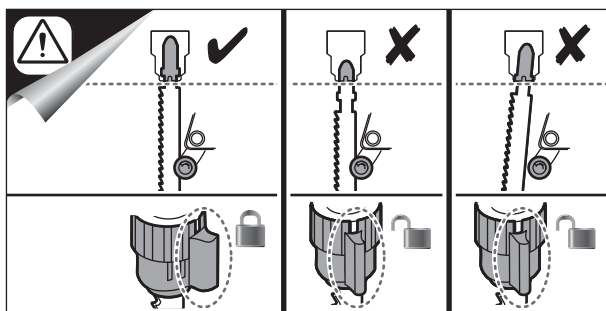
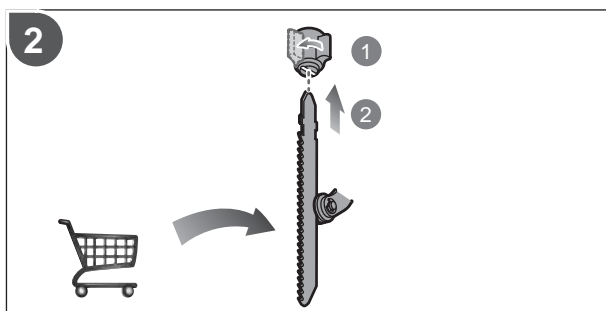
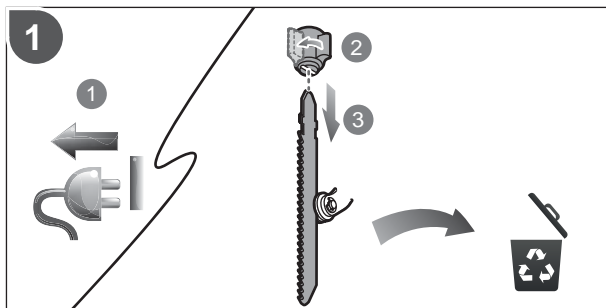












PRODUCT SPECIFICATIONS

Model	RJS750
Voltage	220 - 240 V ~ 50 Hz
Input	500 W
Stroke per minute	3,000 min ⁻¹
Stroke length	19 mm
Max cutting capacity	
in wood	75 mm
in steel	6 mm
Weight (According to EPTA procedure 01/2003)	1.8 kg



Techtronic Industries (Australia) Pty. Ltd.

Level 1, 660 Doncaster Road
Doncaster, VIC 3108, Australia

Techtronic Industries New Zealand Ltd.

18-26 Amelia Earhart Avenue
Mangere, Auckland 2022, New Zealand