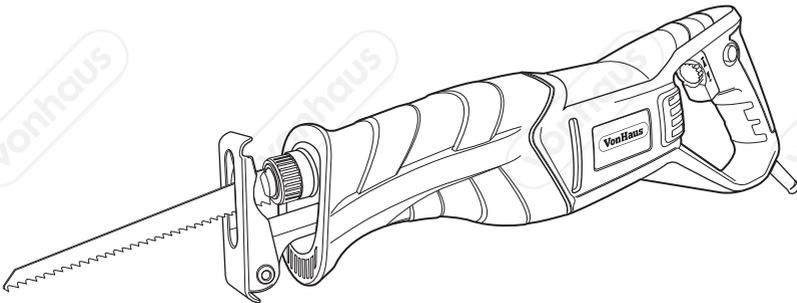


800W RECIPROCATING SAW

3500014 - Instruction Manual



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PLEASE READ THESE INSTRUCTIONS CAREFULLY AND KEEP FOR FUTURE REFERENCE

GENERAL SAFETY INFORMATION.

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.

Please retain 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.

INTENDED USE.

The intended use of this tool is described in this instruction manual. The use of any accessory or attachment or performance of any operation with this tool other than those recommended in this instruction manual may present a risk of personal injury and/or damage to property.

This 9 Amp Reciprocating Saw is intended for domestic use only. Do not use for commercial purposes.

This tool 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 the use of the appliance by a person responsible for their safety.

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

ELECTRICAL SAFETY.

Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adaptor 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 the 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 the cord away from heat, oil, sharp edges and moving parts. Damaged or entangled cords increase risk of electric shock.

When operating a power tool outdoors, use an extension cord suitable for outdoor use to reduce the risk of electric shock.

WORK AREA SAFETY.

Keep your 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 bystanders, children and animals away while operating the power tool. Distractions can cause you to lose control.

BEFORE USE.

Use personal protective equipment. Always wear eye protection. Protective equipment such as a dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce the risk of personal injury.

WARNING! Contact with, or inhalation of, dusts arising from cutting applications may endanger the health of the operator and possible bystanders. Wear a dust mask specifically designed for protection against dust and fumes and ensure that persons within or entering the work area are also protected.

Always wear eye protection. Any power tool can throw foreign objects into your eyes and cause permanent eye damage. Always wear safety goggles (not glasses) that comply with ANSI safety standard Z87.1. Every day glasses have only impact resistant lenses. They are not safety glasses.

WARNING! Wearing glasses or goggles not in compliance with ANSI Z87.1 when operating this tool could cause serious injury.

Dress appropriately. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts to prevent them from becoming caught in the tool.

Secure your work-piece. Use clamps or a vice to hold the work-piece as this is safer than using your hand and frees both hands to operate the tool.

Make sure that there are no nails or foreign objects in the path of the work-piece to be cut or sanded.

Never use dull blades in the tool. They will cut slower, leave rough cuts and break easily due to added pressure and excessive heat. They will also overload the motor and cause premature failure of the tool.

If devices are provided for the connection of dust extraction and collection facilities, ensure that these are connected and properly used to reduce dust-related hazards.

Remove any adjusting key or wrench before turning the power tool on. A wrench or key left attached to a rotating part of the power tool may result in personal injury.

⚠ WARNING ⚠

PLEASE READ THESE INSTRUCTIONS CAREFULLY AND KEEP FOR FUTURE REFERENCE

IMPORTANT SAFETY INFORMATION FOR USE.

WARNING! Know your 9 Amp Reciprocating Saw. Do not plug the tool into the power source until you have read and understand the information in this manual. Learn the tool's applications and limitations, as well as the specific potential hazards related to this tool, in order to reduce the risk of electric shock, fire or serious injury.

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.

WARNING! Use only accessories recommended for this oscillating tool. Follow the instructions that accompany the accessories. The use of improper accessories may result in injury to the operator or damage the tool.

WARNING! If any part is missing or damaged, do not plug the tool into the power source or install any accessory until the missing or damaged part is replaced. Failure to follow this instruction could result in serious personal injury.

Prevent unintentional starting. Ensure the switch is in the off position before connecting to the 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 are switched on, invites accidents.

Do not use the power tool if the switch does not turn it on and off. A power tool that cannot be controlled with the switch is dangerous and must be repaired.

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.

Hold the power tool by the insulated gripping surfaces when performing an operation where the cutting accessory may contact hidden wiring or its own cord. A cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock. Use clamps or another practical way to secure and support the work-piece to a stable platform. Holding the work by hand or against your body leaves it unstable and may lead to loss of control.

Keep hands away from cutting area. Never reach underneath the work-piece for any reason. Do not insert your fingers or thumb into the vicinity of the

reciprocating blade and blade clamp. Do not stabilize the tool by gripping the shoe.

When cutting pipe or conduit, make sure that they are free from water, electrical wiring, etc.

Do not overreach. Keep proper footing and balance at all times. This will enable better control of the power tool in unexpected situations.

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.

The blade will continue to move after releasing the switch. Always switch the tool off and wait for the saw blade to come to a complete standstill before putting the tool down.

Do not touch the work-piece or the blade immediately after operating the tool. They can become very hot.

VIBRATION.

The declared vibration emission values stated in the technical data and the declaration of conformity have been measured in accordance with a standard test method provided by EN 60745 and may be used for comparing one tool with another. The declared vibration emission value may also be used in a preliminary assessment of exposure.

WARNING! The vibration emission value during actual use of the power tool can differ from the declared value depending on the ways in which the tool is used. The vibration level may increase above the level stated. When assessing vibration exposure to determine safety measures required by 2002/44/EC to protect persons regularly using power tools in employment, an estimation of vibration exposure should consider the actual conditions of use and the way in which the tool is used, including taking account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle in addition to the trigger time.

WARNING

PLEASE READ THESE INSTRUCTIONS CAREFULLY AND KEEP FOR FUTURE REFERENCE

MAINTENANCE & STORAGE.

Disconnect the plug from the power source and/or the battery back from the power tool before making any adjustments, changing accessories or storing. Such preventative safety measures reduce the risk of starting the power tool accidentally.

Maintain the power tool. 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.

Keep blades sharp. Dull or damaged blades may cause the saw to swerve or stall under pressure. Always use the appropriate type of saw blade for the work-piece material and type of cut.

Store idle power tools out of 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.

SERVICE.

Have your power tool serviced by a qualified repair person using identical replacement parts only to ensure that the safety of the power tool is maintained.

⚠️ SAFETY SYMBOLS ⚠️

Please ensure you understand their meanings before operating this product in order to prevent personal injury and avoid damage to the tool.



USE PRECAUTION
For your safety



INSTRUCTION MANUAL
Read and understand



EYE PROTECTION
Must be worn



EAR PROTECTION
Must be worn



PROTECTIVE GLOVES
Must be worn when handling tool



ALWAYS DISCONNECT FROM THE MAINS
During maintenance



UNSUITABLE WEATHER
Do not use in wet conditions



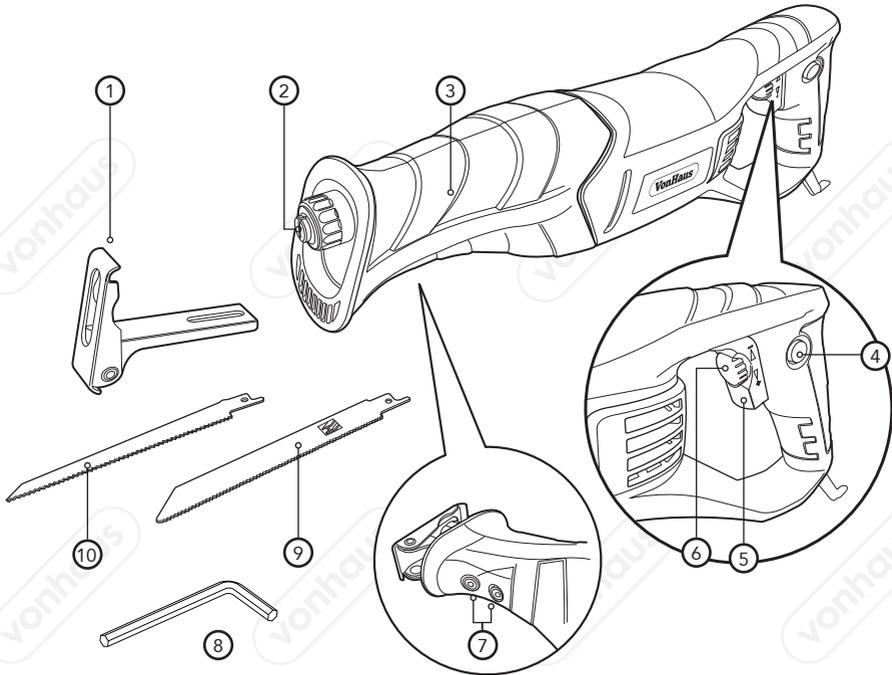
DUST MASK
Must be worn



SHARP BLADE
Keep hands at a safe distance and ensure appliance is unplugged from mains when cleaning/maintaining.

SPECIFICATION

VOLTAGE	FREQUENCY	NO LOAD SPEED
V	Hz	min ⁻¹
230-240	50	0 - 2800



1. Shoe Plate.

2. Chuck Collar/ Blade Holder.

3. Barrel Grip.

4. Lock-On Button.

5. On/Off Trigger.

6. Variable Speed Dial.

7. Hexagonal Shoe Adjustment Screws (x 2).

8. Hex Key.

9. Blade Saw for Metal (x1).

10. Blade Saw for Wood (x1).

FITTING/REMOVING A SAW BLADE

CAUTION: Always ensure that the tool is powered off and disconnected from the mains before performing any adjustments or maintenance.

WARNING! Always wear protective gloves when handling blades.

CAUTION Do not use worn or damaged saw blades as this can cause injury to the user and/or damage to the tool.

IMPORTANT Ensure you use the correct type of saw blade, specific to the material to be cut.

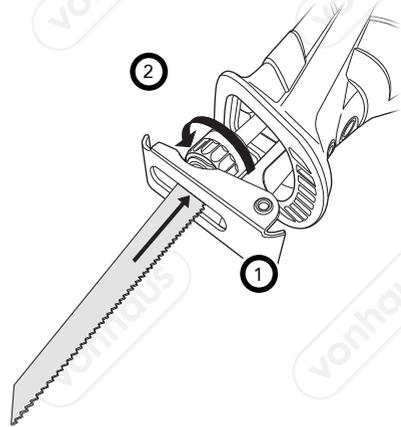
To insert a blade, firstly rotate the **Chuck Collar (2)** in an anticlockwise direction. This will retract the pin and allow the required Saw Blade to be inserted.

Take the saw blade and insert into the centre of the **Chuck Collar (2)**. Ensure the teeth are facing in the correct direction before sliding the blade into the slot on the Chuck Collar as far in as possible.

Release the **Chuck Collar (2)** to secure, and check that the blade is in place.

To remove a worn/damage blade, follow the above steps in reverse.

WARNING! Do not remove the blade immediately after the cutting; the blade may be very hot.



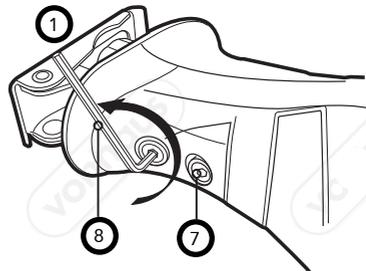
ADJUSTING THE SHOE PLATE

CAUTION: Always ensure that the tool is powered off and disconnected from the mains before performing any adjustments or maintenance.

The **Shoe Plate (1)** slides in and out to adjust the effective stroke length for maximum control and longer blade life.

Loosen the two **Hexagonal Shoe Adjustment Screws (7)** with the **Hex Key (8)** provided.

Pull the **Shoe Plate (1)** to the desired position, and re-tighten the Hexagonal Socket Screws with the **Hex Key (8)** provided.



OPERATION

WARNING! Always make sure that you wear adequate safety equipment when using the tool.

IMPORTANT Always wear eye protection while operating this power tool.

CAUTION Before attempting to cut any wooden work-piece, first ensure that the material is free from any foreign objects, screws or nails.

IMPORTANT Ensure that the blade is suitable for the material to be cut, and never use blunt or damaged blades.

Ensure the work-piece (**A**) to be cut has been safely secured into position with the appropriate clamps, then connect the tool to the mains power supply.

Hold the tool securely with one hand on the **Handle** and the other on the **Barrel Grip (3)**, making sure that the tool is not in contact with the work-piece before starting it up.

Squeeze the **On/Off Trigger (5)** to power on the Saw, and allow the Blade to reach full speed before cutting the material.

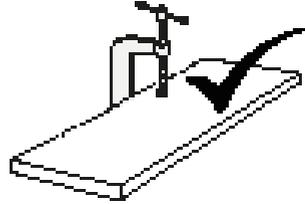
NOTE The **On/Off Trigger (5)** is pressure-sensitive in order to adjust the speed of the cut. Always adjust the speed using the **Variable Speed Dial (6)** according to the material being cut.

NOTE When using the tool for a particularly long cut, or for extended periods of time, use of the **Lock-On Button (4)** may be required.

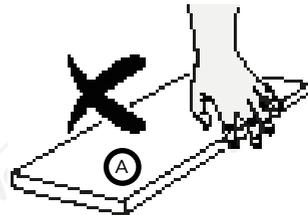
For continuous operation, activate the **On/Off Trigger (5)**, then push in the **Lock-On Button (4)**; the tool will now run on maximum speed without the need to keep hold of the **On/Off Trigger (5)**.

To release the **Lock-On Button (4)**, squeeze the **On/Off Trigger (5)** fully.

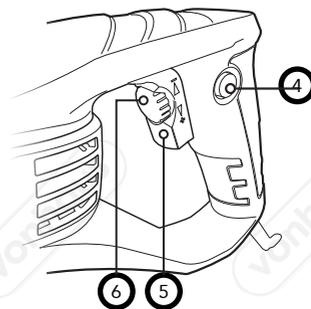
⚠ WARNING Always ensure the work-piece has been safely secured into position with the appropriate clamps before switching on, and using the saw.



⚠ NEVER under any circumstance, hold the work-piece by hand as a means of securing it whilst cutting. This may cause serious personal injury and damage to the tool.



⚠ WARNING! When sawing into walls, floors or where "live" electrical wires may be encountered, always hold the tool by the plastic Handle and Housing to prevent electric shock if you saw into a live wire.



MAKING CUTS

PLUNGE CUTTING

⚠ WARNING! Plunge cutting is an advanced technique with a higher risk. Only more competent and experienced users should use this method of cutting.

WARNING! Only attempt this method on softer materials such as wood, plasterboard or similar.

WARNING! Inspect both sides of the material to be plunge cut for foreign objects on the underneath, or objects that could be damaged, and be aware of hidden pipe work or power cables. If plunge cutting into drywalls, ensure that all electrical supply has been isolated and switched off and that water and gas supplies have been shut off.

Mark the line ready for the cut.

Choose a point inside the area to be cut and place the tip of the blade over that point.

Rest the front edge of the work-piece so that the blade does not make contact with the work-piece surface.

Hold the tool securely with one hand on the **Handle** and the other on the **Barrel Grip (3)**, making sure that you have full control at all times.

Squeeze the **On/Off Trigger(5)** fully for maximum speed, and allow the blade to come to full speed.

Squeeze the **On/Off Trigger (5)** fully for maximum speed, and allow the blade to come to full speed.

Slowly lower the blade until it makes contact with the work-piece and continue to cut slowly, until the blade has fully penetrated the thickness of the work-piece.

METAL CUTTING

NOTE This 800W Reciprocating Saw is suitable for cutting such materials as sheet steel, pipe, steel rods, aluminium, brass and copper.

IMPORTANT Ensure you have the correct blade fitted to cut the material.

CAUTION Take care not to bend or twist the blade and do not force cut.

Always use a suitable cutting fluid when sawing soft metals and steel; this will ensure that the blade keeps cool and help to prolong the life of the blade to achieve a more efficient cut.

Make sure that the work-piece is firmly clamped into place to minimise vibration.

When cutting angle iron or conduit pipe, clamp the work-piece in a vice where possible, and cut as close to the vice as possible.

To cut thin sheet metal, clamp the sheet in between hardwood or plywood to prevent vibration and tearing of the material.

MAINTENANCE

CAUTION Ensure the 800W Reciprocating Saw is disconnected from the mains power supply before attempting any maintenance.

Keep the tool's ventilation slots clean and free from obstructions. If available, blow compressed air into the vents to clear any internal dust.

IMPORTANT Safety goggles must be worn when undertaking this task.

Keep the outer casing of the appliance clean and free from grease.

CAUTION Do not wash with water or use solvents or abrasives. Use only mild soap and a damp cloth to clean the tool.

⚠ WARNING! Do not allow water or any other liquid to enter the tool. Never immerse any part of the tool in a liquid for any reason.

Always store your appliance in a cool, dry place, out of reach of children.

TROUBLESHOOTING

PROBLEM	SOLUTION
TOOL DOES NOT POWER ON	Ensure the tool is switched on and connected to mains power. Activate the On/Off Trigger to power on. Check the fuse and replace if necessary.
BLADE DOES NOT MOVE	Drive gear may be broken. Contact DOMU Brands Customer Services.
POOR CUTTING PERFORMANCE	The blade may be damaged and will require changing as outlined in the ' Fitting a Saw Blade ' section. The blade may not be suitable for the material used.
MOTOR BECOMES HOT	The tool has been heavily used. Reduce the force applied to the tool. Do not exert extra pressure, let the tool do the work. Air vents may have become blocked. Clean the air vents using compressed air or a clean dry cloth.
BLADE IS JUDDERING OR VIBRATING ABNORMALLY	The blade is not mounted correctly. Check the blade and replace if necessary. Machine bearings may be worn. Contact DOMU Brands Customer Services.

If you are having difficulty using your product and require support, please contact hello@domu.co.uk

DISPOSAL INFORMATION

PRODUCT DISPOSAL INFORMATION

For electrical products sold within the European Community, at the end of the electrical product's useful life, it should not be disposed of with household waste. Please recycle where facilities exist.

Contact your local authority for details of collection schemes in your area.

In all circumstances:

- Do not dispose of in domestic waste.
- Do not incinerate.
- Do not abandon in the environment.
- Do not dispose of WEEE as unsorted municipal waste.



WARRANTY

To register your product and find out if you qualify for a free extended warranty, go to:

www.VonHaus.com/warranty

Please retain a proof of purchase receipt or statement as proof of the purchase date.

The warranty only applies if the product is used solely in the manner indicated in the Warnings page of this manual, and all other instructions have been followed accurately. Any abuse of the product or the manner in which it is used will invalidate the warranty.

Returned goods will not be accepted unless re-packaged in its original packaging and accompanied by a relevant and completed returns form. This does not affect your statutory rights.

No rights are given under this warranty to a person acquiring the product second-hand or for commercial or communal use.

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DECLARATION OF CONFORMITY

We:
DOMU Brands Ltd
5th Floor The Tower
Deva City Office Park
Manchester
M3 7BF

Declare under our sole responsibility that the product:
SKU: 3500014
Description: VonHaus 800W Reciprocating Saw.

2006/42/EC, 2014/30/EU, 2011/65/EU.

USER NOTES

Vonhaus

VonHaus.com

Thank you for purchasing the 800W Reciprocating Saw.

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Made in China for DOMU Brands Ltd M24 2RW.

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