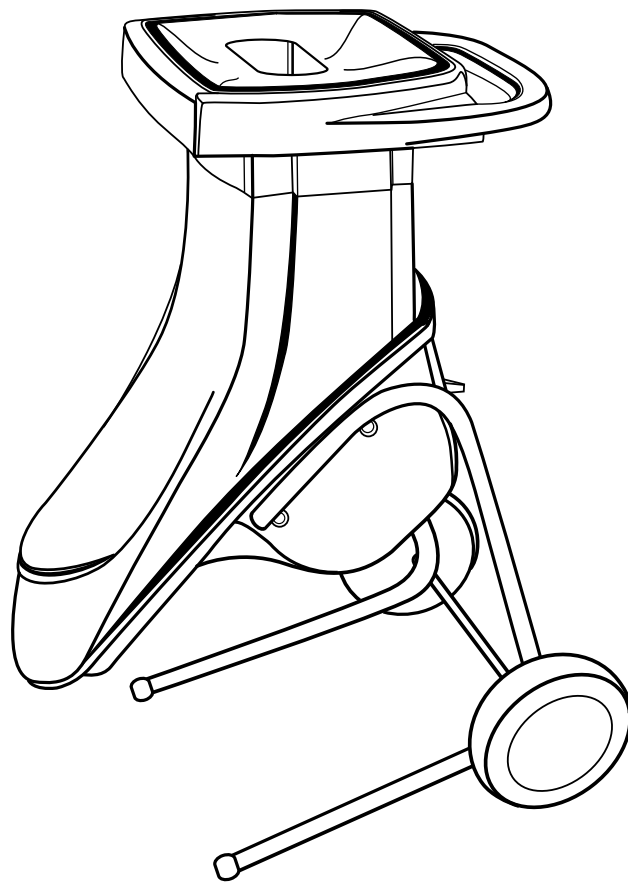


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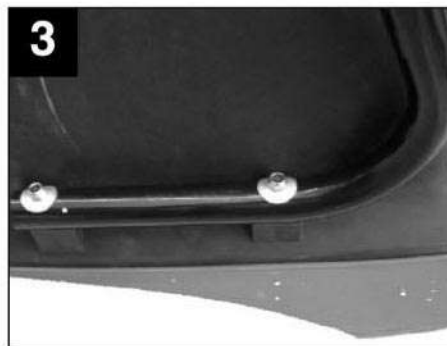
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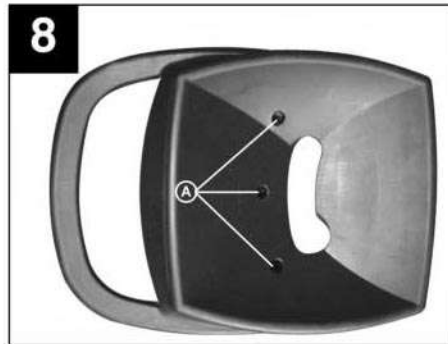
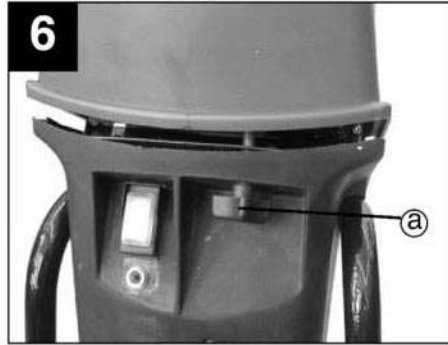
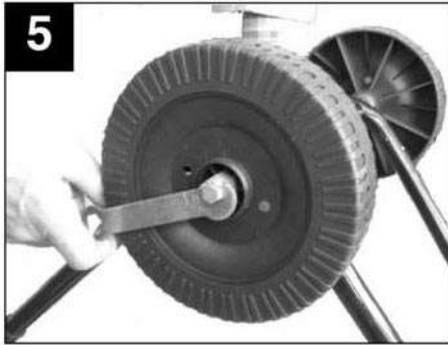
SHREDDER

OWNER'S OPERATING MANUAL




N197






English

GENERAL SAFETY RULES

CAUTION! Read and understand these instructions. When using garden tools observe them to protect against electric shock, risk of fire and serious injury.

 **Read these instructions before using the shredder and keep them in a safe place for future reference.**

- **Keep work area tidy**
Cluttered work areas increase the risk of accident and injury. Keep the work area that is to be used clear of clutter.
- **Consider the work environment**
Keep work area well lit. Do not expose tools to rain. Do not use tools in damp or wet location. Do not use the tools in the presence of flammable liquids or gases.
- **Guard against electric shock**
Avoid body direct contact with earth or ground surfaces.
- **Keep away from children**
Children under 16 years of age should not operate the shredder. The operator shall be responsible for the safety of person in the operating zone of the shredder.
- **Personal safety**
Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use tools while tired or under the influence of drugs, alcohol or medication.
- **Store tools in a secure place**
When not in use, tools should be stored in a dry, high or locked-up place, out of reach of children.
- **Dress properly**
Rubber gloves and non-skid footwear are recommended when working outdoors.
- Do not wear loose clothing or jewelry. Contain long hair.
- Do not operate the shredder without the hopper.
- When starting up or switching on the motor, the feeding device and discharge chute shall be in the closed position.
- Never reach into the shredder when it is running or plugging in.
- Make sure the shredder is standing on a level and a firm base and will not topple over.
- **Do not overreach**
Keep proper footing and balance at all times.
- Before leaving the shredder, it shall be switched off.
- The shredder should be assembled in accordance with the instruction manual before switching on.

- **Maintain tools with care.**

Keep the blades sharp and the exit shoot clean for better and safer performance. Follow instructions for changing accessories. Do not use the shredder if it is damaged in anyway.

- **Inspect power leads and cords**

Inspect the plug and cord each time when the shredder is used. If damaged, have it repaired at an authorized service centre. Inspect extension cables regularly for signs of damage or aging. Replace if damaged. The shredder should not be used if the condition of the connection cord is not satisfactory.

- **Check damaged parts**

Before further use of the tool, any part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, breakages of parts, mounting and any part that is damaged should be properly repaired or replaced at an authorized service centre unless otherwise indicated in the instruction manual. Have defective switches replaced at an authorized service centre. Do not use the tool if the switch does not turn it on and off.

- **Stay alert**

Watch what you are doing. Use common sense. Do not operate the shredder when tired.

-  **Warning!**

The use of any accessory or attachment, other than those recommended in this instruction manual, may present a risk of personal injury.








- **Have the shredder repaired by a qualified service centre.**

This shredder is constructed in accordance with the relevant safety requirements. Repairs should only be carried out by qualified service centre using original spare parts, otherwise this may result in considerable danger to the user.





English

SYMBOLS

Some of the following symbols may be used on your tool. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the tool more safely and effectively.

SYMBOL	NAME	EXPLANATION
	Safety Alert	Precautions that involve your safety.
	Ricochet	Thrown objects can cause severe injury. Wear protective clothing and boots.
	Eye Protection	Always wear safety goggles or safety glasses with side shields and a full face shield when operating this product.
	Keep Bystanders Away	Keep all bystanders at least 50 ft. (15 m) away.
	No Blade	Do not install any type of blade on this product.
	Class II Construction	Double-insulated construction.
	Wet Conditions Alert	Do not expose to rain or use in damp locations.
	Read Operator's Manual	To reduce the risk of injury, user must read and understand operator's manual before using this product.

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL	SIGNAL	MEANING
	DANGER:	Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.
	WARNING:	Indicates a potentially hazardous situation, which, if not avoided, could result in serious injury.
	CAUTION:	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.
	CAUTION:	(Without Safety Alert Symbol) Indicates a situation that may result in property damage.

English

SERVICE

Servicing requires extreme care and knowledge and should be performed only by a qualified service technician. For service we suggest you return the product to your nearest **AUTHORIZED SERVICE CENTRE** for repair. When servicing, use only identical replacement parts.



WARNING:

Observe all normal safety precautions related to avoiding electrical shock.



WARNING:

To avoid serious personal injury, do not attempt to use this product until you read thoroughly and understand completely the operator's manual. Save this operator's manual and review frequently for continuing safe operation and instructing others who may use this product.



WARNING:



The operation of any power tool can result in foreign objects being thrown into your eyes, which can result in severe eye damage. Before beginning power tool operation, always wear safety goggles or safety glasses with side shields and a full face shield when needed. We recommend Wide Vision Safety Mask for use over eye glasses or standard safety glasses with side shields. Always use eye protection.

SAVE THESE INSTRUCTIONS

TOOLS USE AND CARE

- Use the right tool. Do not force small tools or attachments to do the job of a heavy duty tool. The correct tool will do better and safer at the rate for which it is designed.
- Ensure the switch is changed to off position if the power is goes off suddenly during use. This may prevent you from injury cause by sudden power recovery.
- Never carry a tool by the cord or pull it to disconnect it from the socket. Keep the cord away from heat, oil and sharp edges.
- In case of jamming during operation, please switch off immediately and disconnect the plug from the AC-outlet.
- **Avoid unintentional starting.** Do not carry a plug in tool with your finger on the switch. Ensure the switch is off when plugging in.

- Disconnect tools, when not in use before servicing and changing accessories.

■ Maintain tools with care.

- **STAY ALERT** Keep cutting tools sharp and clean for better and safer performance. Follow instructions for changing accessories. Inspect tool cord periodically and if damaged have it repaired by an authorized service centre. Inspect extension cords periodically and replace, if damaged. Keep handles dry, clean and free from oil and grease.

- **STAY ALERT** Have your tools repaired by a qualified service centre. This electric tool is in accordance with the relevant safety rules. Repairs should only be carried out by qualified service centre using original spare parts, otherwise this may result in considerable danger to the user.



Warning! The use of any accessory or attachment other than those recommended in this instruction manual, may present a risk of personal injury.

PRECAUTIONS FOR USING SHREDDER

- Machine should be operated on firm level surfaces only.
- Before starting the machine, check that the cutting chamber is empty.
- Motor should be kept clean of debris and other accumulations.



WARNING: If machine should become clogged; switch off the motor, disconnect the power lead, make sure all moving parts are completely stopped before cleaning clogged debris.

- Keep all guards and deflections in good working condition.
- Stand clear of discharge chute at all times.
- Do not over reach and keep face and body back from the feed opening.



WARNING: Ensure the power cord is always in good condition. A cord with broken insulation is extremely dangerous and can result in fire, electric shock, or serious personal injury.

- Never pull the machine by the power cord and keep cord away from water and sharp edges.
- Disconnect the power cord when the machine is not in use.



WARNING: The operation of any tools can result in foreign objects being thrown into your eyes, which can result in severe eye damage before operating power tool, always wear safety goggles or safety glasses with side shields and a full face shield when needed. We recommend wide vision safety mask for use over eye glasses or standard safety glasses with side shields.

English

SPARE PARTS

1. hopper
2. body
3. motor and blades
4. plunger
5. stand
6. complete wheel
7. axle
8. power plug
9. overload switch
10. switch on/off
11. securing knob

ACCESSORIES

Plunger, Allen key, Spanner.

TECHNICAL DATA

Voltage:	240V 50Hz
Power:	2400W
RPM:	2900 rpm
Ø branches:	max: Ø40mm
Acoustic pressure:	86 Db(A)
Acoustic capacity:	106 Db(A)
Weight:	21.5kg

Do not overload: after 4 or 5 min, work, take a break for 5-6 min. start again.

ASSEMBLING THE UNIT

- Connect the 2 parts of the motor-housing using the washers and auto-securing bolts (3).
- Place the axle in between the 2 parts of the stand (4).
- Assemble the wheels using the washers and screws with the spanner (5) press the plastic wheel covers into place.
- Take off the securing knob (6)
- Place the housing (7) on the stand by fastening the hex auto-securing screws.
- Place the hopper (2) on the top and secure with 3 screws (8).

GETTING STARTED

- Check that the shredder is properly assembled.
- Place the shredder on a level and a firm surface to prevent it tipping over. If working on soft ground, rest the shredder on a board.
- Check that the extension lead is safe and the safety plug is plugged into the MAINS SOCKET.
- The safety switch which is located on the cutter base is activated when the Top Hopper assembly is opened to help prevent accidental starting. (See Fig. 10)
- Plug the shredder in.
- When the shredder is used for the first time switch it ON and then OFF to ensure the switch works and to accustom yourself to the switch. (See Fig. 6)
- Make sure that you wear, safety glasses, gloves and ear protection.

OPERATING INSTRUCTIONS

- Start the shredder and feed the material to be shredded into the plastic hopper. Do not feed the material in until the shredder is running.
- What can be shredded
Healthy hedge and tree pruning, dead flowers.
- What cannot be shredded
Do not try to shred hard materials like glass, metal or bones.
Do not try to shred plastic, polythene, rope, etc.
Do not try to shred food left-over, fish or meat.
Do not shred treated timber-the dust and compost it makes will be toxic.
Do not shred pruning with fungus or decays-take these to the dump.
- Before you start shredding clippings or branches, remove side shoots with a pair of secateurs to make it easier to get the branches into the shredder.
- Be careful, as injury to face or eyes may result.

English

- Do not try to force branches in that are too large for the machine.
- The blades tend to pull the branches into the shredder but finer material such as leaves may need to be pushed through with the plunger.
- If the machine is overloaded, an overload protection switch will cut the shredder off-leave it for about 5 minutes and try again it should then start. (See Fig. 6)
- Place the collecting bag, a bucket or small bin under the chute to collect the shredding in.
- Do not put your hand inside the hopper, when necessary use the plunger.

CARE & MAINTENANCE

- After use, unplug the shredder and clean it inside and out.
- All un-painted metal parts should be greased to prevent rusting.
- When closing the shredder take care to remove all dirt and debris from the thread of the hole of the securing knob for the cover.
- If the cover is not closed properly, the shredder will not start.
- Take care not to cross-thread the bolt when the cover is being bolted down.
- If shredding is not coming out of the chute, stop and unplug the shredder, remove the lid and clear the chute.

RYOBI TECHNOLOGIES AUSTRALIA PTY. LTD.

GUARANTEE



Subject to the guarantee condition below, this Ryobi tool (hereinafter called "the product") is guaranteed by Ryobi (hereinafter called "the Company") to be free from defects in material or workmanship for a period of 24 months from the date of original purchase covering both parts and labour. Under the terms of this guarantee, the repair or replacement of any part shall be the opinion of the Company or its authorised agent. Should service become necessary during the warranty period, the owner should contact the RYOBI HELPLINE 1300 361 505 or contact the retailer from whom the product was purchased.

In order to obtain guarantee service, the owner must present the sales docket and Guarantee Certificate to confirm date of purchase. This product is sold by the dealer or agent as principal and the dealer has no authority from the Company to give any additional guarantee on the Company's behalf except as herein contained or herein referred to.

Guarantee Conditions

This guarantee only applies provided that the Product has been used in accordance with the manufacturer's recommendations under normal use and reasonable care (in the opinion of the Company) and such

guarantee does not cover damage, malfunction or failure resulting from misuse, neglect, abuse, or used for a purpose for which it was not designed or is not suited and no repairs, alterations or modifications have been attempted by other than an Authorised Service Agent. This guarantee will not apply if the tool is damaged by accident or if repairs arise from normal wear and tear.

The Company accepts no additional liability pursuant to this guarantee for the costs of travelling or transportation of the Product or parts to and from the service dealer or agent - such costs are not included in this guarantee.

Certain legislation, including the Trade Practices Act, 1974 (as amended) and other state and territorial laws give rights to the buyer and impose liability on the seller in certain circumstances. Nothing herein shall have the effect of excluding, restricting or modifying any condition, guarantee, right or liability imposed, to the extent only that such exclusion, restriction or modification would render any term herein void.

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RYOBI TECHNOLOGIES AUSTRALIA PTY. LTD.

A.B.N. 98 002 277 509

SYDNEY: 359-361 Horsley Road, Milperra, N.S.W. 2214.

Contact during normal business hours.

Tel: (02) 9792 9800 - Fax: 1800 807 993 - www.ryobi.com.au

BRISBANE: All enquiries Tel : 1300 361 505

TOWNSVILLE: All enquiries Tel : 1300 361 505

MELBOURNE: 960 Stud Road, Rowville, Vic. 3178

Tel : (03) 9764 8656

HOBART: All enquiries Tel : 1300 361 505

ADELAIDE: All enquiries Tel : 1300 361 505

PERTH: 33-35 Sorbonne Cres. Canning Vale, W.A. 6155

Tel : (08) 9455 7775

RYOBI NEW ZEALAND PTY. LTD.

AUCKLAND: 27 Clemow Drive, Mt Wellington, N.Z.

Tel: (09) 573 0230 - Free Call: 0800 279 624 - Fax: (09) 573 0231 - www.ryobi.co.nz

Contact during normal business hours.

This Guarantee Form Should Be Retained By The Customer At All Times

For your record and to assist in establishing date of purchase (necessary for in-guarantee service) please keep your purchase docket and this form completed with the following particulars.

Purchased From _____

Address Of Dealer _____

Date _____ Model No _____ Serial No _____

Present This Form With Your Purchase Docket When Guarantee Service Is Required.