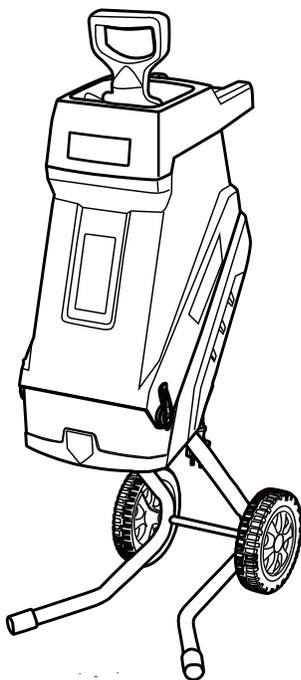


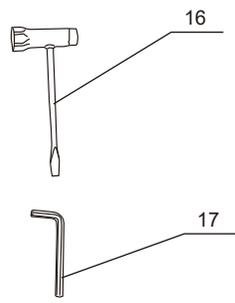
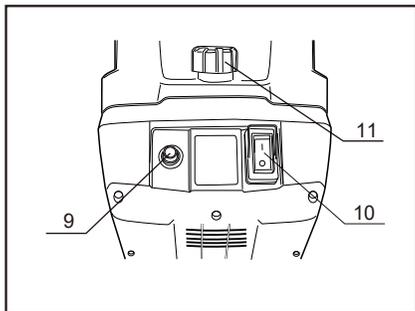
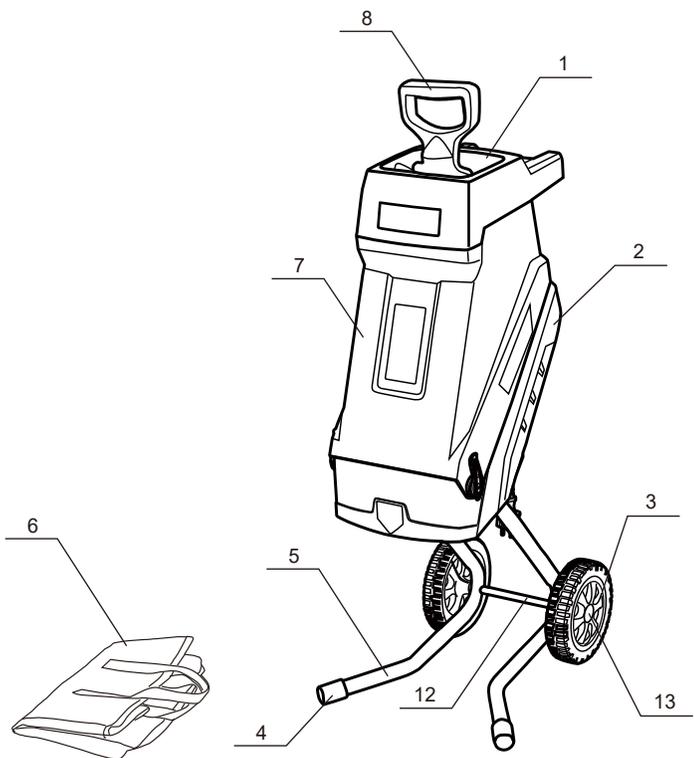
RYOBI®

RGS-2540

Ⓒ OWNER'S OPERATING MANUAL



CE □



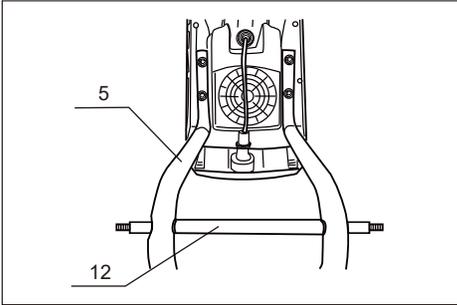


Fig. 1

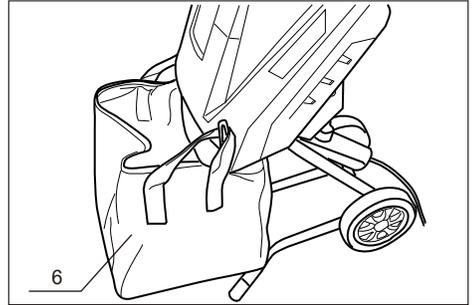


Fig. 3

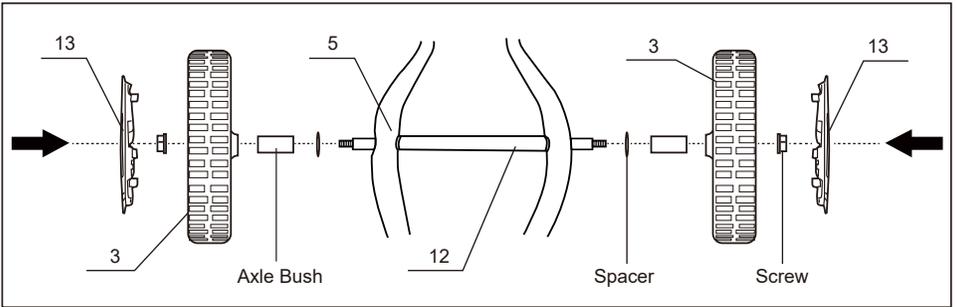


Fig. 2

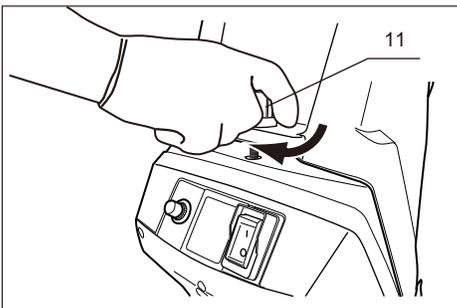


Fig. 4

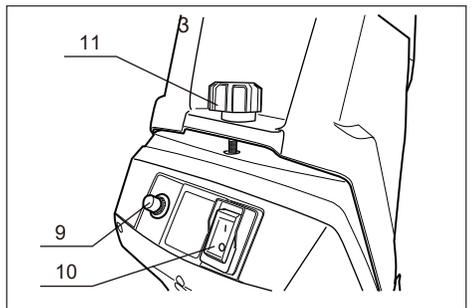


Fig. 5

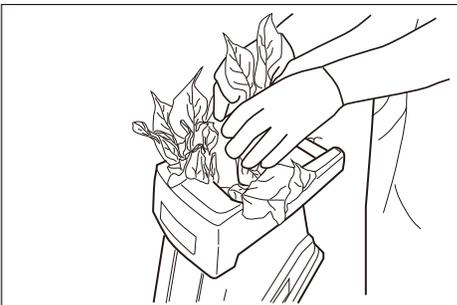


Fig. 6

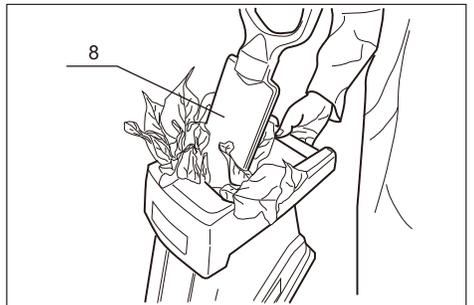


Fig. 7

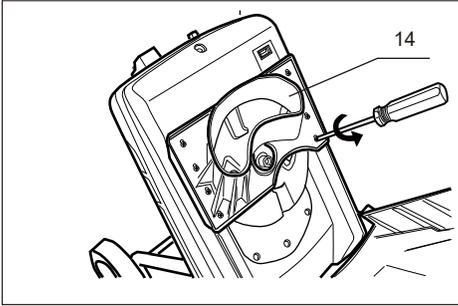


Fig. 8

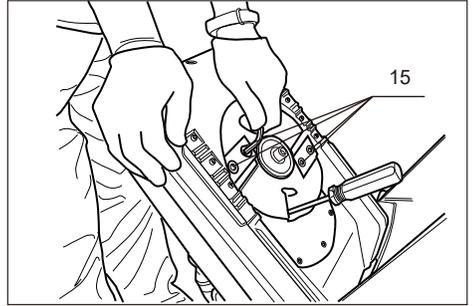


Fig. 9

THANK YOU FOR BUYING A RYOBI PRODUCT.

To ensure your safety and satisfaction, carefully read through this OWNER'S MANUAL before using the product.

General Safety Rules

WARNING! Read all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term "power tool" in all of the warnings listed below refers to your mains operated (corded) power tool or battery-operated (cordless) power tool.

GENERAL SAFETY RULES**WARNING!**

This appliance complies with the compulsory safety regulations for electric equipment. However, improper use can be harmful to people and property. Please read these operating instructions carefully and completely before switching the appliance on. Save these instructions. Refer to them frequently and use them to instruct others who may use this product. If you loan someone this tool, loan them these instructions also.

WARNING!

The appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.

WARNING!

When using this garden shredder basic safety precautions, including the following, should be followed to reduce the risk of fire, electric shock and personal injury. Read all of these safety instructions carefully before operating this garden shredder. Make sure that you are familiar with the controls and the proper and safe use of the garden shredder.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

SPECIFIC SAFETY RULES**Training**

- Become familiar with this user guide before attempting to operate this shredder.
- Never allow children or people unfamiliar with these instructions to use the garden shredder. Local regulations may restrict the age of the operator.
- The operator or user of this garden shredder is responsible for accidents or hazards occurring to other people or their property.

Preparation

- Do not allow children to operate this equipment.
- Do not operate this equipment in the vicinity of bystanders.
- Wear ear protection and safety glasses at all times while operating the machine.
- Avoid wearing clothing that is loose fitting or that has hanging cords or ties.
- Only operate the machine in open space (e.g. not close to a wall or a fixed object) and on a firm, level surface.
- Do not operate the machine on a paved or gravel surface where ejected material could cause injury.
- It is recommended that the shredder should be used with a Residual Current Device (RCD) with a tripping current of no more than 30mA.
- Before starting the machine, check that all screws, nuts, bolts, and other fasteners are properly secured and that guards and screens are in place. Replace damaged or unreadable labels.

- Do not use this machine in wet, damp or raining conditions.

Operation

- Before starting the machine, look into the feeding chamber to make certain that it is empty.
- Keep your face and body away from the feed intake opening.
- Do not allow hands or any other part of the body or clothing inside the feeding chamber, discharge chute, or near any moving part.
- Keep proper balance and footing at all times. Do not overreach. Never stand at a higher level than the base of the machine when feeding material into it.
- Always stand clear of the discharge zone when operating this machine.
- When feeding material into the machine be extremely careful that pieces of metal, rocks, bottles, cans or other foreign objects are not included.
- If the cutting mechanism strikes any foreign objects or if the machine should start making any unusual noise or vibration, shut off the power source and allow the machine to stop. Disconnect from supply and take the following steps:
 - 1). Inspect for damage.
 - 2). Check and tighten any loose parts.
 - 3). Have any damaged parts replaced or repaired with parts having equivalent specifications.
- Do not allow processed material to build up in the discharge zone; this may prevent proper discharge and can result in kickback of material through the feed intake opening.
- If the machine becomes clogged, shut off the power source and disconnect from supply before clearing debris. Keep the power source clear of debris and other accumulations to prevent damage to the power source or other possible fire. Remember that operating the starting mechanism on engine powered machines will still cause the cutting means to move.
- Keep all guards and deflectors in place and in good working condition.
- Do not transport the machine whilst connected to a live power source.
- Always switch the shredder off and disconnect from the power source whenever you leave the work area.
- Do not tilt the machine whilst the unit is running.

Maintenance and storage

- When the machine is stopped for servicing, inspection, storage, or to change an accessory, disconnect the power source, make sure that all moving parts have come to a complete stop and, where a key is fitted remove the key. Allow the machine to cool before making any inspections, adjustments, etc.
- The unit is fitted with an interlock feature which will disable the shredder from operation when the metal housing is removed. When servicing the cutting means be sure to disconnect the power supply as a secondary precaution. Always wear protective equipment when servicing blades, as the sharp edges are capable of inflicting serious injury.
- Turn the shredder off and wait for all moving parts to stop before clearing the clippings or attaching or removing a collection device from the front of the debris chute.
- Cord replacement should only be carried out by an authorised person or by a Ryobi authorised service centre.

DESCRIPTION

1. Feed hopper
2. Motor cover
3. Wheel
4. Support foot
5. Leg
6. Collection bag
7. Shredder body
8. Flat push stick
9. Rest button
10. ON/OFF switch
11. Cut chamber locking knob
12. Wheel axle
13. Wheel cover
14. Blade defend block
15. Inner hexagonal headed bolts
16. Socket spanner
17. Spanner

SPECIFICATIONS

Voltage	230V~50Hz
Power input	2,500W
No load speed	4,200min ⁻¹
Max. cutting	45mm
Collection bag capacity	40L
Net weight	10.5kg

ASSEMBLING THE GARDEN SHREDDER

(Fig.1, 2, 3)

1. Turn the shredder over.
2. Fold both legs (5) up and insert the wheel axle (12) through the openings on the legs, firmly fix the legs with wheel axle on machine body with bolts.
3. Place the spacer and axle bush on both end side of the wheel axle (12), attach the wheels (3) and firmly fix them with bolts. Fix the wheel cover (13).
4. Clamp the holding loops of the collection bag in the holders on both sides of the product.

WARNING!

Be careful when leaning the device on the wheels, since the weight is unbalanced when tilted and moved.

PREPARATION

WARNING!

Before using the machine, read the instructions thoroughly and acquaint yourself with the features of the machine.

WARNING!

Before inspecting or servicing any part of the appliance, switch off, pull the plug from the mains and make sure that all moving parts have come to a complete stop.

1. Inspect the material to be shredded before starting. Remove any objects or debris that could be thrown, jammed or become entangled in the blades. Remove any soil from root balls. Foreign bodies like stones, glass, metals, fabrics, or plastics must not enter the in-feed chute, these could damage the blades.
2. Always place the machine on firm level ground. During operation, do not tilt or move.

3. Allow the cutting blades to reach full speed before feeding the material into the in-feed chute.
4. Use the machine to shred the following materials only:
 - 1). Twigs and branches (Max. diameter 40mm)
 - 2). Waste from pruning bushes
 - 3). Waste from trimming hedges
 - 4). Plant material and other garden waste
 - 5). Leaves and plant roots (remove soil from roots before shredding)
5. Do not fill soft waste such as kitchen rubbish into the shredder, but compost them.
6. Feed the material to be shredded into the corner of the in-feed chute, if it is not too bulky, the material will be drawn in by the blades.
7. Only insert as much material so that the in-feed chute will not be blocked up.

WARNING!

Long material extending out from the machine could lash out when being drawn in by the blades. Please keep at safe distance.

8. Ensure the shredded material can fall freely from the discharge chute.
9. To make finer compost the shredded material can be shredded for a second time.
10. Do not allow the shredded material to build up to a level where it blocks the discharge chute. If the material builds up too far it could reach the cutting blades and be thrown out of the in-feed chute.
11. Organic material contains a large amount of water and sap that can stick to the shredder. To avoid this the material should be left for a few days to dry out. Large branches however are best shredded when they are fresh.
12. If during cutting the blade stalls, stop the shredder immediately and disconnect it from the mains supply before investigating the cause.
13. Remove any jammed debris from the blades and examine them for any damage before re-commencing shredding.
14. If the blade has stalled for more than 5 seconds the safety circuit breaker will operate and switch the machine off. Allow the machine to cool down for at least 1 minute before re-starting. Push the reset switch first and then push on the On/Off switch to re-start the machine.
15. If the cutting mechanism strikes any foreign object or if the appliance should start making any unusual noise or vibration, immediately switch off and allow the cutting means to stop. Pull the plug from the mains supply and take the following steps:
 - 1). Inspect for damage.
 - 2). Replace or repair any damage parts.
 - 3). Check for and tighten any loose parts.
16. If the appliance becomes clogged, switch off and allow the cutting means to stop. Pull the plug from the mains supply before cleaning debris.
17. Keep the motor cooling vents clean of debris and other accumulations to prevent damage to the motor or possible fire.
18. Switch off, allow the cutting means to stop and pull the plug from the mains supply whenever you leave the work area.
19. Do not allow processed material to build up in the discharge zone; this may prevent proper discharge and can result in kickback of material through the feed intake opening.



OPERATION

STARTING THE SHREDDER

1. Press the switch marked "I" to start the motor. (Fig. 5)
2. Press the "circuit breaker" button if the machine does not work, ensure you have connected to the power supply. (Fig. 5)
3. When the motor has been running for a few seconds you can commence shredding.

WARNING!

The circuit breaker will be activated in the following circumstances:

- A build up of shredded material around the cutting disc.
- If the material being shredded is greater than the motor capacity.
- Where there is too much resistance against the cutting blade.

STOPPING THE SHREDDER

1. Press the switch marked "o" to stop the motor. (Fig. 5)
2. Disconnected to the power supply.

WARNING!

Never slacken off the tightening knob without having turned off the On/Off switch and pulled the plug out of the socket.

WARNING!

The shredder will stop within 5 seconds after switching off.

USING THE FLAT PUSH STICK

There is a flat push stick provided to aid feeding less bulky material such as small twigs, leaves, other garden waste and vegetation into the in-feed chute.

1. Load the material into the hopper. (Fig. 6)
2. Insert the flat push stick into the in-feed chute pushing the material onto the blade disc. (Fig. 7)
3. Wait until all the material has been shredded before adding more material.

NOTE: Your fingers must never enter the in-feed chute.

NOTE: Never use the tool if the hopper is not fitted.

NOTE: Do not over reach.

REPLACE THE BLADES

1. Ensure that the shredder is switched off and disconnected from the mains supply.
2. Remove the top feed assembly by unscrewing the rear cover knob securing it to the body of the machine.
3. Uninstall the blade defend block (14). (Fig.8)
4. It is recommended that work gloves be used when replacing the blades.
5. The blades have two cutting edges. When the blades become worn they can be reversed to use the second cutting edge.
6. Lock the blade disc by a screwdriver. Unscrew the two inner hexagonal headed bolts (15) and note the position of the cutting angle of the blade. (Fig.9)
7. Remove the blade and rotate it through 180 degrees and fit the blade to the blade disc ensuring that the blunt cutting edge is facing downwards.
8. Repeat this for the other blade.

When both cutting edges of the blade have become worn they must be replaced as a pair. The blades can be re-sharpened, but this must be done by an experienced person using an oil stone. We do not recommend this be done as the weight of each blade is critical to maintain the balance of the cutting disc. Any imbalance could cause damage to the machine and possible injury to the operator.

MAINTENANCE

WARNING!

Warning: During maintenance and cleaning ensure the machine is disconnected from the mains.

1. When the appliance is stopped for servicing, inspection, or storage, or to change an accessory, switch off and pull the plug from the mains supply before making any inspections, adjustments, etc.
2. If an extension cord is used it shall not be of lighter grade than the supply cord already fitted to the appliance.
3. Check the supply and any extension cord regularly for damage or signs of ageing. Do not use the appliance, if the cords are damaged.
4. When servicing the cutting means be aware that, even though the motor will not start due to the interlock feature of the guard, the cutting means can still be moved if the motor is turned by hand.
5. Never attempt to override the interlock feature of the guarding.
6. Remove deposited matter from the machine using a brush.
7. Always clean the machine after use. Clean the plastic body and plastic parts using soap and a moist cloth. Do not use aggressive agents or solvents for cleaning.
8. Never clean the shredder with a jet of water or by rinsing. Make sure that no water is allowed to enter into the shredder. Use only according to the instruction of the manual.

RYOBI POWER EQUIPMENT WARRANTY

Subject to the warranty conditions below, this RYOBI tool (hereinafter called "the Product"), is warranted by Ryobi (herein 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 warranty, 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 authorised Ryobi retailer from whom the product was purchased, or the nearest Company branch office. In order to obtain warranty service, the owner must include the Sales Docket and Warranty 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 warranty or guarantee on the Company's behalf except as herein contained or herein referred to.

Warranty Conditions

This warranty 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 warranty does not cover consumable components, 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.

Accessories such as bits, blades, sanding discs, cutting lines, etc., are excluded from this guarantee. Normal consumable parts, such as carbon brushes, bearings, chucks, cord assembly's, spark plugs, recoil pulleys and bump head assembly's are specifically excluded from this guarantee.

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

Nothing herein shall have the effect of excluding, restricting or modifying any conditions, warranty, right or liability imposed, to the extent only that such exclusion, restriction or modification would render any term herein void.



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THIS WARRANTY FORM SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES.

For your record and to assist in establishing date of purchase (necessary for in-warranty 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 Warranty Service is required.