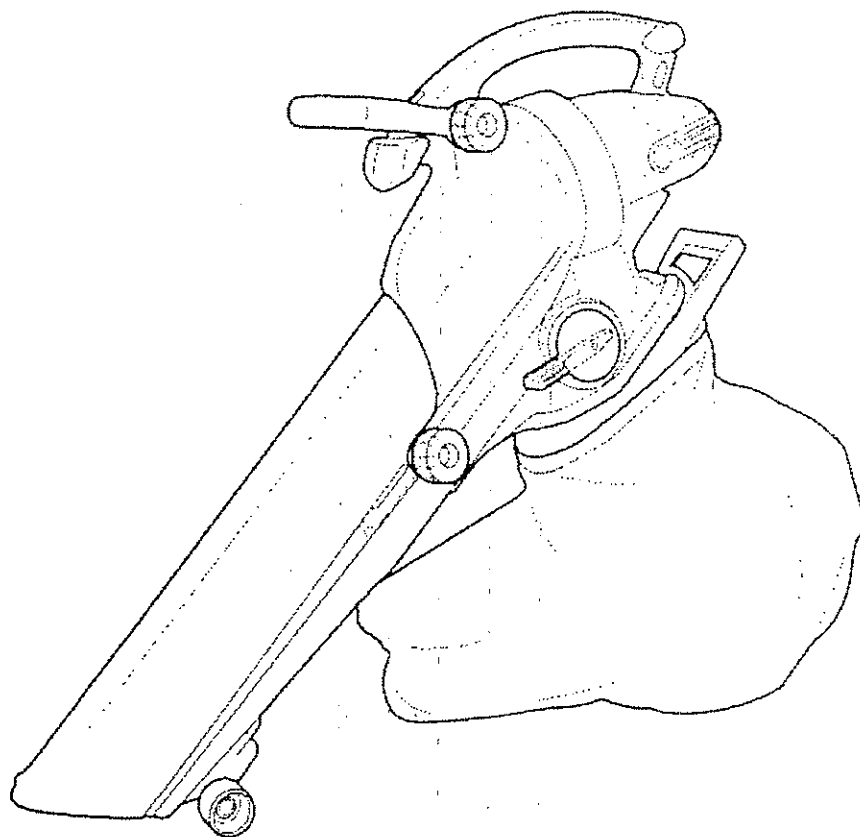
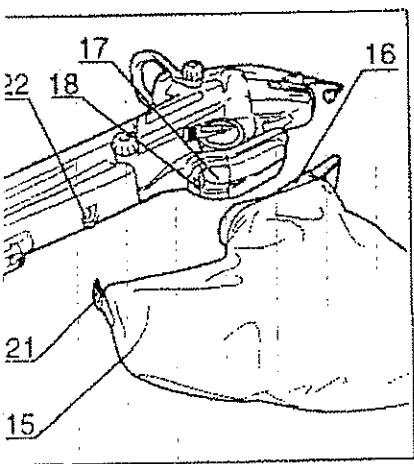


RYOBI®

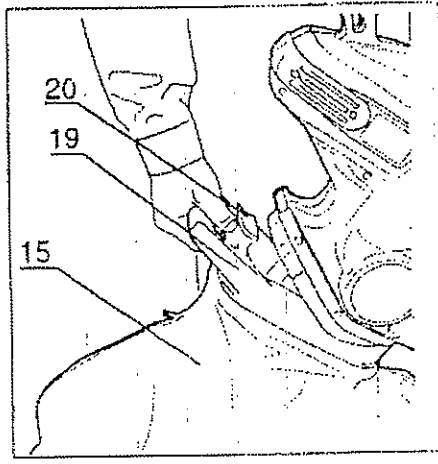
RESV-2000, RESV-2010V

GB OWNER'S OPERATING MANUAL

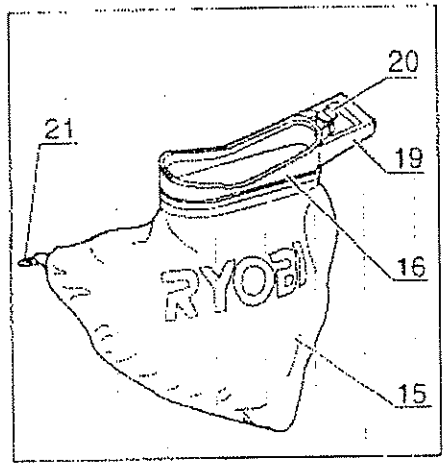




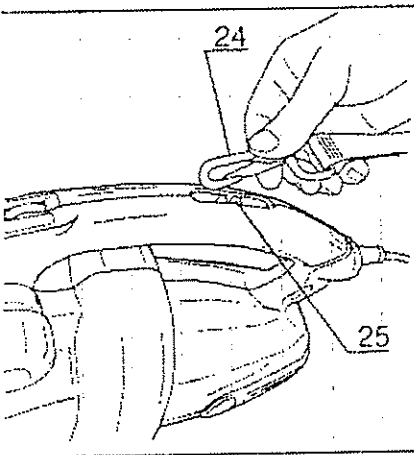
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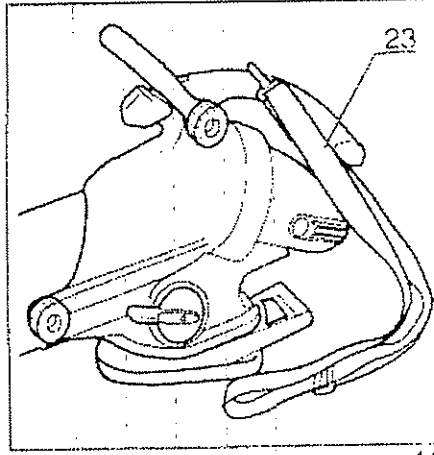
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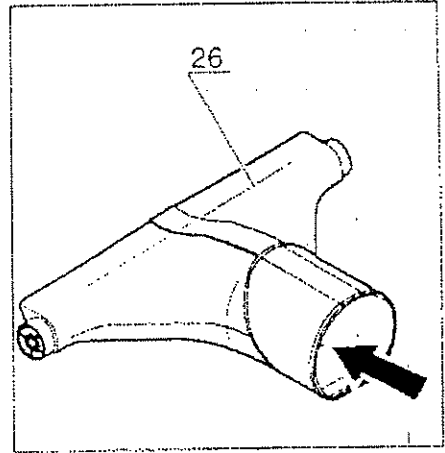
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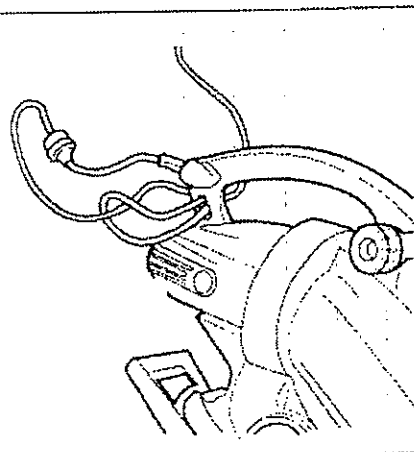
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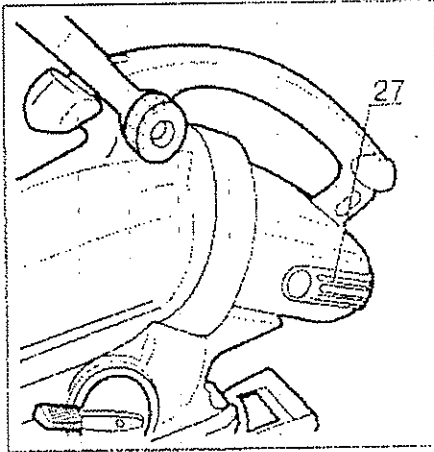
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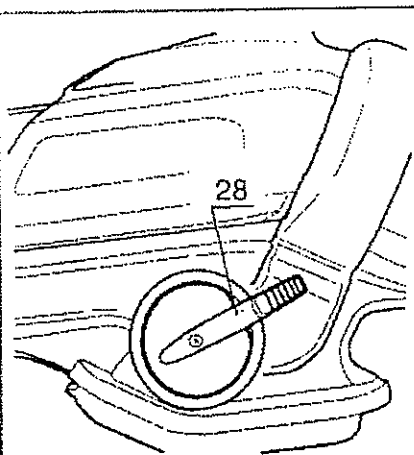
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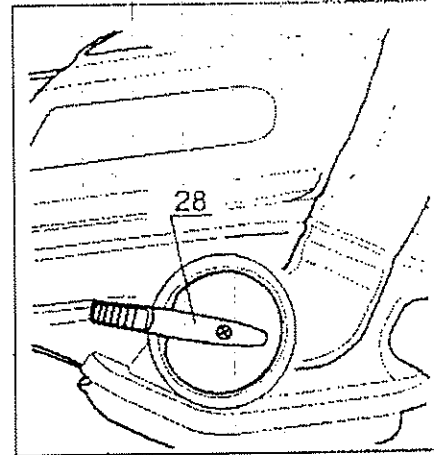
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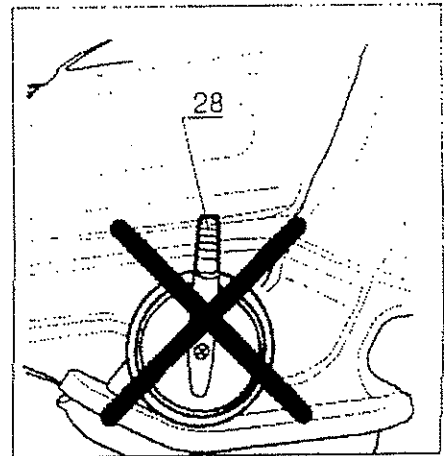
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THANK YOU FOR BUYING A RYOBI PRODUCT.

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

Be familiar with the controls and the proper use of the appliance.

SAFETY INSTRUCTIONS**WARNING!**

When using the appliance, the basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury, including the following.

The operator or user is responsible for accidents or hazards occurring to other people or their property.

Read all these instructions before attempting to operate this product and save these instructions.

For safe operation:

1. Do not leave the appliance plugged in when not in use, or while being serviced. Unplug from the outlet when not in use and before servicing.
2. Do not use on wet surfaces. Do not expose to rain. Store indoors.
3. Operate the appliance only in daylight or in good artificial light.
4. Do not overreach and keep your balance at all times.
5. Never allow children to use the appliance.
6. Never allow people unfamiliar with these instructions to use the appliance. Local regulations may restrict the age of the operator.
7. Never operate the appliance while people, especially children, or pets are nearby.
8. Use only as described in this manual. Use only the manufacturer's recommended attachments.
9. This appliance is provided with double insulation. Use only the original equipment manufacturer's replacement parts.
10. Do not use with a damaged cord or plug. If the appliance is not working as it should or it has been dropped into water, return it to an authorized service center.
11. Do not pull or carry the appliance by the extension cord, do not use the cord as a handle, close a door on the cord, or pull the cord around sharp edges or corners. Keep the cord away from heated surfaces.
12. Do not unplug by pulling on the cord. To unplug, grasp the plug, not the cord.
13. Do not handle the plug or appliance with wet hands.
14. Do not put any object into openings.
Do not use with any opening blocked; keep free of dirt, debris and anything that may reduce the air flow.
15. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
16. Do not vacuum up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
17. Do not use in the vacuum mode without the dust bag in place.
18. Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
19. Turn off all controls before unplugging.
20. Use extra care when cleaning on stairs.

ELECTRICAL SAFETY WARNINGS

1. **WARNING:** To reduce the risk of electrical shock, use only extension cords approved for outdoor use. A 2-wire extension cord (an extension cord without a ground) may be used because the appliance is double insulated. Extension cords are available from your local retailer.
2. **EXTENSION CORD** - Make sure your cord is in good condition. When using an extension cord, be sure to use a cord that is heavy enough to carry the current that your appliance will draw. The table shows the correct size to use depending on the cord length and nameplate amperage rating. If in doubt, use the next size up.

MINIMUM WIRE SIZE OF EXTENSION CORDS FOR THIS APPLIANCE

Cord length (m)	Up to 50	50 - 75
Wire size (mm ²)	1.0	1.5

-Only use a weatherproof extension cord fitted with a coupler according to IEC 60320-2-3.

3. The nameplate on this appliance indicates what voltage it uses.
Never connect the appliance to an AC voltage that differs from this voltage.
4. The appliance should be supplied via a residual current device (RCD) with a tripping current of not more than 30mA.
5. Do not use in the presence of flammable liquids (such as gasoline) or gases. Doing so may cause a fire or explosion and/or damage to the appliance.

PRE-OPERATIONAL SAFETY PRECAUTIONS

1. Thoroughly inspect your appliance for loose or damaged parts every time before using it. If there are any loose or damaged parts, perform the needed adjustment or repairs before starting your appliance.
2. Keep all bystanders, especially children, at least 9.2 m (30 ft.) away from the work area.
3. Inspect the area before starting the appliance. Remove all debris and hard or sharp objects such as rocks, glass, wire, etc.
4. **AVOID UNINTENTIONAL STARTING** - Be sure that the appliance switch is off when plugging in the appliance.
5. Always mount the nozzle before using the appliance.
6. Never operate the appliance with defective guards or shields, or without safety devices, for example debris collector in place.

OPERATIONAL SAFETY PRECAUTIONS

1. Always direct the cord to the rear away from the appliance.
2. If a cord becomes damaged during use, disconnect the supply cord from the mains immediately. **DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.**
3. Dress properly. Do not operate the appliance when barefoot or wearing open sandals. Always wear sturdy, rubber-soled footwear. The use of gloves, ear/hearing protection, and long trousers are recommended.
4. Wear goggles or safety glasses at all times when operating this appliance.
5. To prevent dust irritation the wearing of face mask is recommended.

ADJUSTING THE NOZZLE LENGTH (Fig. 4)

It is possible to adjust the nozzle length by first loosening the knob (3) and then sliding the nozzle (4) forwards or backwards. When the nozzle is at a length that is easy to use, fix it in place by tightening the knob.

CAUTION!

Always ensure the nozzle is securely fixed by tightening the knob when using the unit.

ATTACHING AND ADJUSTING THE ROLLER (Fig. 5)

Attach the roller (9) to the tip of the nozzle using the wing bolt (10) and washer (11).

Move the roller forwards or backwards so that it is in an easy-to-use position and fix it in place with the wing bolt.

ATTACHING THE AUX. HANDLE AND ADJUSTING THE ANGLE (Fig. 6)

Position the aux. handle (12) so that the side with the narrow groove (13) faces the front, open it with both hands and set it onto the main body of the unit.

Attach the aux. handle to the main body of the unit by lightly tightening the knob (3) and the hex. bolt (14).

Position the aux. handle at an easy-to-use angle and fix it in position by securely tightening the knob.

ATTACHING AND REMOVING THE DUST BAG (Fig. 7, 8, 9)

CAUTION!

Do not use the appliance in the vacuum mode without the dust bag (15) in place.

Attach the dust bag holder (16) to the dust exhaust opening (17) of the motor housing. (Fig. 7)

Attach the dust bag holder so that the projection (18) of the motor housing will enter the front part of the dust bag holder. (Fig. 7)

Pull up the handle (19) of dust bag, until the hook-A (20) catches the housing.

Attach the hook-B (21) to the hooked part (22) of the lower part of the nozzle.

When removing the dust bag, detach the hook-B from the nozzle, press the hook-A and pull the handle of the dust bag holder off the motor housing. (Fig. 8)

SHOULDER STRAP (Fig. 10, 11)

Attach the metal fixture (24) of the shoulder strap (23) to the hole of the upper part of the handle (25).

The length of the shoulder strap is adjustable, so adjust it to a convenient length.

WIDE NOZZLE (Fig. 12) (RESV-2010V only)

Attaching the wide nozzle (26) to the end of the nozzle, this can be cleared from a wide area.

The wide nozzle can be easily attached to the end of the nozzle.

EXTENSION CORD (Fig. 13)

MAKE SURE THE EXTENSION CORD SET IS IN GOOD CONDITION.

1. Use an appropriate extension cord that connects to power. See "ELECTRICAL SAFETY WARNINGS" for recommended cords.

2. Secure the extension cord to the motor housing as shown in fig. 13

OPERATING

NEVER COVER AIR VENTS (27) SINCE THEY MUST ALWAYS BE OPEN FOR PROPER MOTOR COOLING. (Fig. 14)

WARNING!

Do not use on a wet surface or in the rain

Set the mode change-over lever (28) to the blower mode or vacuum mode. When the lever is in the REAR position, the appliance is in the vacuum mode (Fig. 15), and when the lever is in the FRONT position, the appliance is in the blower mode. (Fig. 16)

CAUTION! (Fig. 17)

Do not use the appliance when the lever is set in a halfway position.

When using the appliance in the vacuum mode, turn the mode change-over lever all the way to the back side.

When using the appliance in the blower mode, turn the mode change-over lever all the way to the front side.

OPERATING AS A BLOWER (Fig. 18, 19, 20)

Set the mode change-over lever to the FRONT position (blower mode).

Hold the appliance as shown in Fig. 18, 19 and 20 and sweep from side to side with the nozzle a few inches above the ground or floor. Move the appliance slowly, while accumulating a pile of debris

1. Use the appliance as a blower for trees, shrubs, flower beds and hard to clean areas. (Fig. 18)
2. Use the appliance as a blower around buildings and for other normal cleaning. (Fig. 19)
3. Use the appliance as a blower for walls, overhangs and screens. (Fig. 20)

OPERATING AS A VACUUM (Fig. 21, 22)

Set the mode change-over lever to the REAR position (vacuum mode).

Hold the appliance as shown in Fig. 21, tilting the nozzle slightly, and use a sweeping action to collect light debris. The debris will flow into the dust bag. Things such as leaves and small twigs will be mulched as they pass through the fan housing, allowing the dust bag to hold a lot of debris (Fig. 22)

When the dust bag gets full, suction will noticeably decrease. Turn off and unplug the appliance before you unzip the dust bag.

Unzip the bag and empty the contents before continuing.

WARNING!

When the impeller in the motor housing is clogged with twigs, nylon bags, etc. turn off and unplug the appliance, remove the nozzle and then remove the obstruction.

6. Do not wear loose-fitting clothing, or loose articles such as scarves, strings, chains, ties, etc. They could get drawn into the air intake. Also make sure long hair does not get drawn into the air intake.
7. Do not point the appliance in anyone's direction or in the direction of windows.
8. Walk, never run.
9. As a vacuum, the appliance is designed to pick up dry material such as leaves, grass, small twigs and bits of paper. Do not attempt to vacuum wet debris as this may result in damage to the appliance and possible electric shock. To avoid severe damage to the impeller, do not vacuum metal, broken glass, etc.
10. Disconnect the appliance from the main supply:
 - Whenever you leave the machine.
 - Before cleaning a blockage.
 - Before checking, cleaning or working on the appliance.
 - If the appliance starts to vibrate abnormally.
11. Do not overreach or use the unit from unstable surfaces such as ladders, trees, steep slopes, rooftops, etc. Keep proper footing and balance at all times.
12. Avoid situations that could set the dust bag alight. Do not operate near an open flame. Do not vacuum warm ash from fireplaces, barbecue pits, etc. Do not vacuum discarded cigars or cigarettes unless the cinders are completely cool.
13. Do not put part of your body such as hands and fingers in the vacuum opening or exhaust opening, etc.

MAINTENANCE SAFETY WARNINGS

1. Disconnect the appliance from the power supply when it is not in use and before servicing.
2. Keep all nuts, bolts and screws tight to be sure the appliance is in safe working condition.
3. Keep your appliance in good working condition. Only an AUTHORIZED SERVICE CENTER or other QUALIFIED SERVICE ORGANIZATION should perform maintenance procedures that are not described in this manual.
4. Use only original replacement parts approved by RYOBI when servicing this appliance. The use of non-standard parts, or other accessories or attachments not designed for this appliance, could result in serious injury to the user and/or damage to the appliance.
5. **STORE THE APPLIANCE INDOORS** - When not in use, the appliance should be stored indoors in a dry and high place - out of the reach of children.
Keep the appliance away from harmful substances such as solvents and fertilizers.

SIGNIFICANCE OF PICTOGRAMS (FIG. 23)

- (a) : Read the operator's manual.
- (b) : Wear eye protection.
- (c) : Do not use in the rain or leave outdoors while it is raining.
- (d) : SWITCH OFF : Remove plug from mains before cleaning or maintenance.
- (e) : Do not clean inside the tube while plugging in.
- (f) : Keep bystanders away.

DESCRIPTION

- | | |
|----------------------------|--------------------------------------|
| 1. Switch | 2. Speed adjustment volume |
| 3. Knob | 4. Nozzle |
| 5. Hex. Head bolt (M8X120) | 6. Hex. Nut (M8) |
| 7. Projection of nozzle | 8. Groove of housing |
| 9. Roller | 10. Wing bolt |
| 11. Washer | 12. Aux. Handle |
| 13. Groove of Aux. Handle | 14. Hex. Head bolt (M8X70) |
| 15. Dust bag | 16. Dust bag holder |
| 17. Dust exhaust-opening | 18. Projection |
| 19. Handle of dust bag | 20. Hook (A) |
| 21. Hook (B) | 22. Hooked part |
| 23. Shoulder strap | 24. Metal fixture |
| 25. Handle | 26. Wide nozzle
(RESV-2010V only) |
| 27. Air vents | 28. Mode change-over lever |

SPECIFICATIONS

	RESV-2000	RESV-2010V
Input	2,200 W	
Air speed	250 km / h	140- 250 km / h
Air volume	14 m ³ / min.	8- 14 m ³ / min.
Mulching ratio	10: 1	
Dust bag capacity	35 liter	
Overall dimensions	950-1,050 X 200 X 370 mm (37-3/8"-42-11/32" X 7-7/8" X 14-9/16")	
Net weight	4.4 kg (9.7 lbs.)	

STANDARD ACCESSORIES

Dust bag, shoulder strap, Aux. Handle set, Knob (X2), Roller set, Wing bolt, Washer, Hex. Head bolt (M8X70), Hex. Head bolt (M8X120), Hex. Nut (M8), Wide nozzle(RESV-2010V only)

APPLICATION

(Use only for the purposes listed below.)

1. Cleaning of yards, garages, shop, porches, patios, etc.

SWITCH (Fig. 1)

This appliance is equipped with an on/off switch (1). To turn the unit on, slide the switch to forward (direction A). And to turn the unit off, slide the switch to backward (direction B).

SPEED ADJUSTMENT (RESV-2010V only) (Fig. 1)

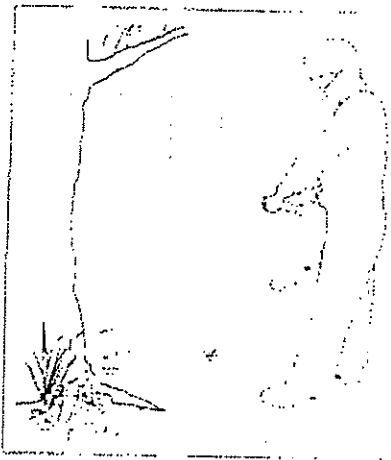
The air speed of this appliance can be adjusted. Turning the speed adjustment volume (2) in the direction "C" increases the air speed, and turning it in the direction "D" decreases the air speed.

ATTACHING AND REMOVING THE NOZZLE (Fig. 2,3)

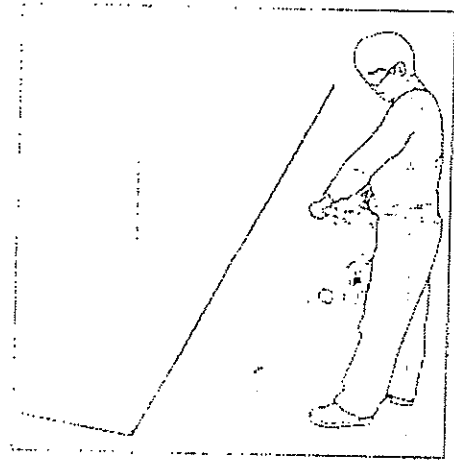
1. Align the protruding part (7) of the nozzle with the groove (8) on the main body of the unit and insert the nozzle (4) into the main body of the unit.
2. Fix it in place with the hex. nut (6), hex. bolt (5) and knob (3).
3. To remove the nozzle, first loosen the knob and remove the hex. nut. Then remove the nozzle.

WARNING!

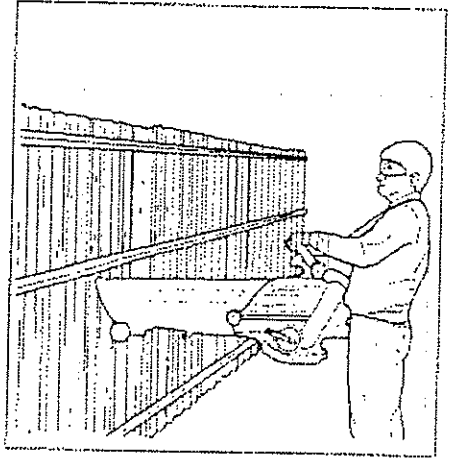
Do not connect the power supply before attaching the nozzle.



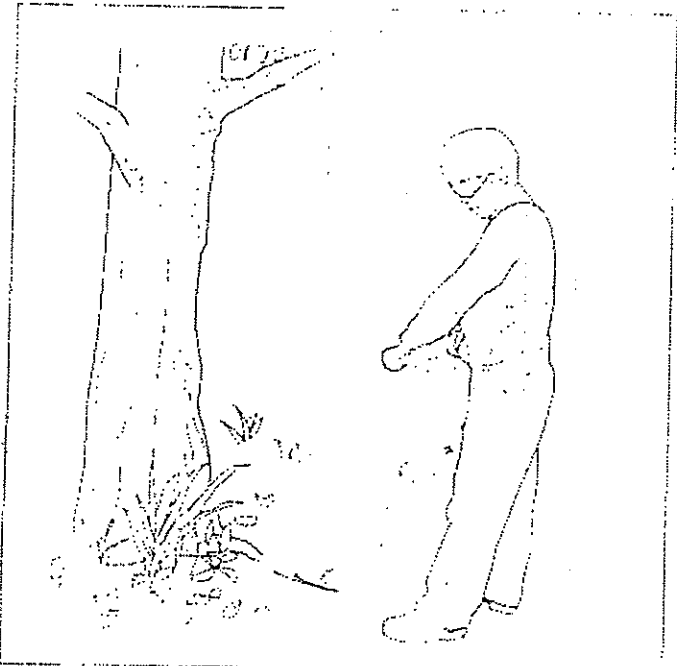
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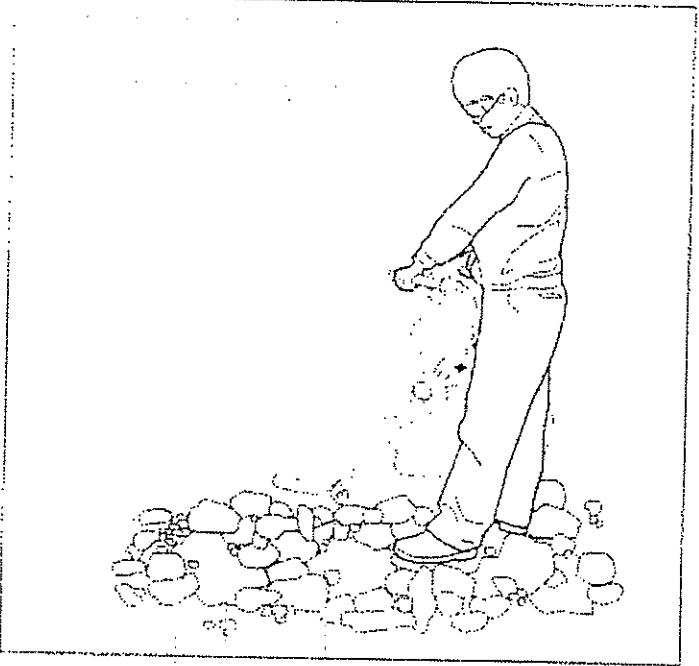
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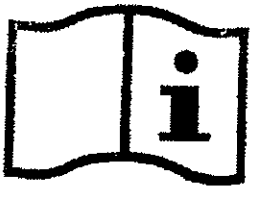
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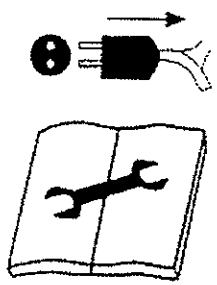
a



b



c



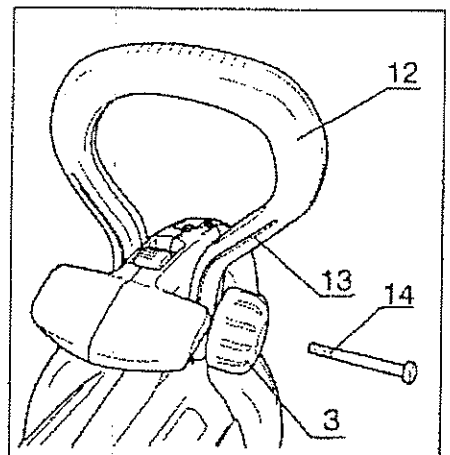
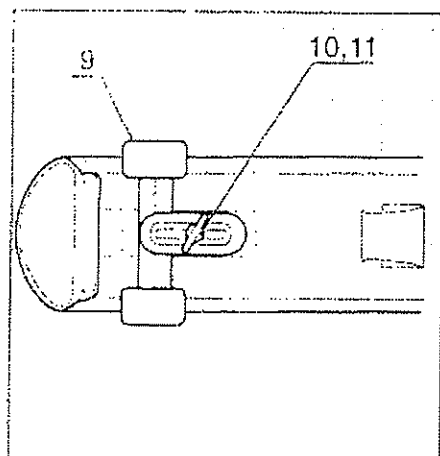
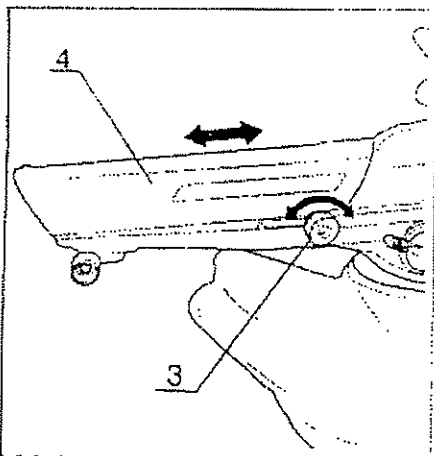
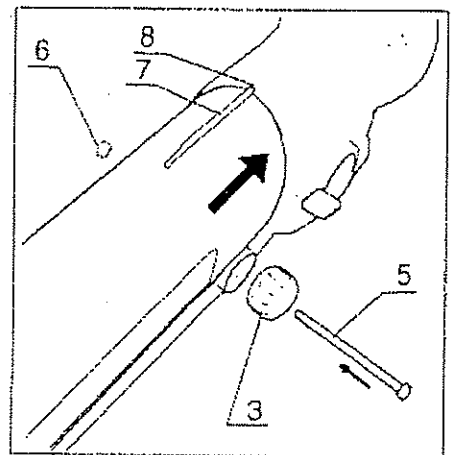
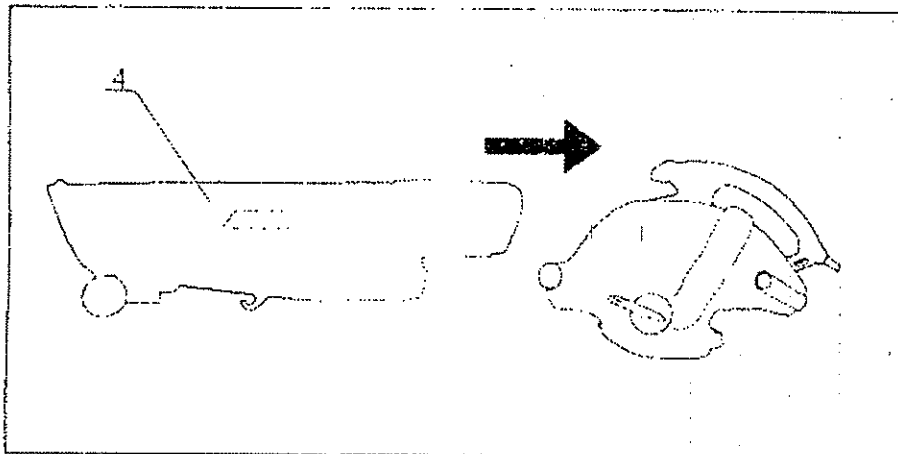
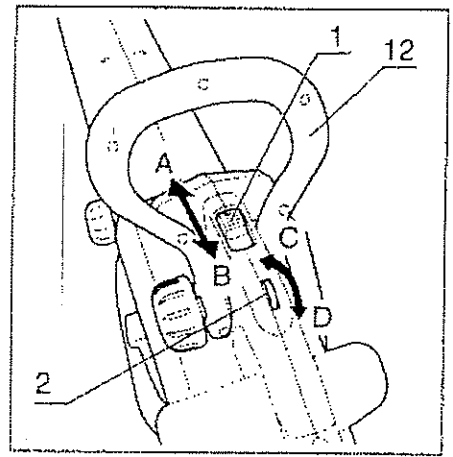
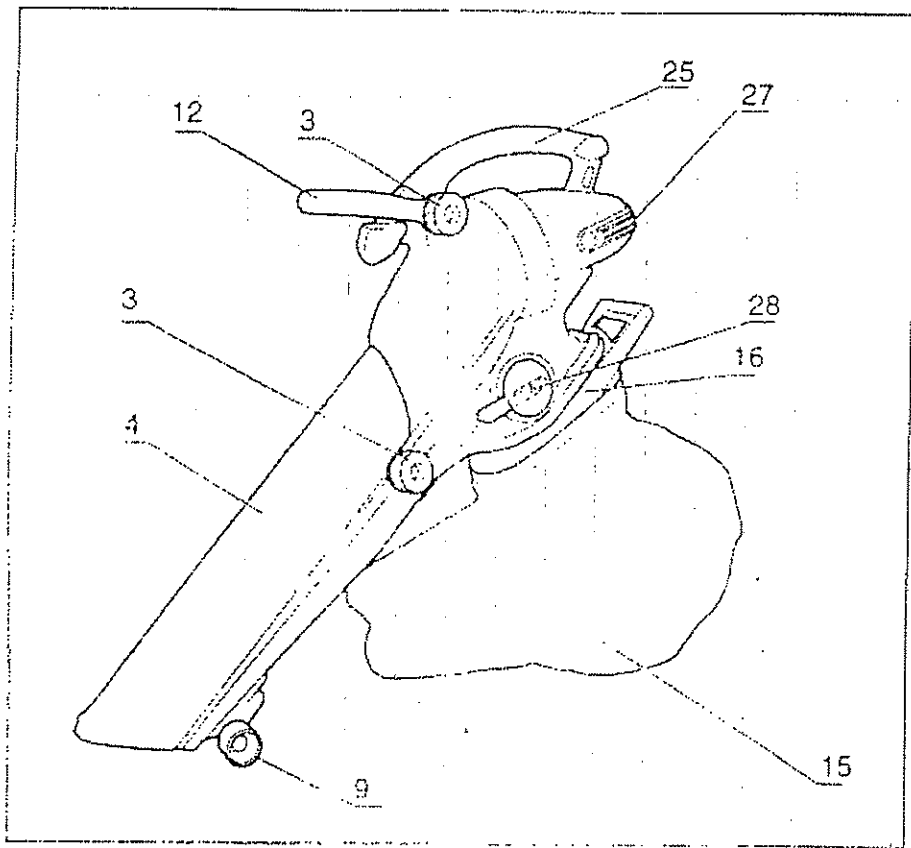
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e



f



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3

4

5

6

MAINTENANCE

After use, check the appliance to make sure that it is in top condition.

It is recommended that you take this appliance to a RYOBI Authorized Service Center for a thorough cleaning and lubrication at least once a year.

DO NOT MAKE ANY ADJUSTMENTS WHILE THE MOTOR IS IN MOTION!

CLEANING THE APPLIANCE

1. Use a small brush to keep the air vents free of obstructions.
2. Do not use any strong detergents on the plastic housing or the handle. They can be damaged by certain household cleaners that contain aromatic oils such as pine and lemon, and by solvents such as kerosene. Moisture can also cause electric shocks. Wipe off any moisture with a soft cloth.

CLEANING THE DUST BAG

1. Empty the dust bag after each use to avoid deterioration and obstruction of the air flow which will reduce the performance of the appliance.
2. Clean the dust bag as needed. With eye protection on, turn the dust bag inside out after initial emptying and vigorously shake out the dust and debris.

WARNING!

To ensure safety and reliability, all repairs should be performed by an **AUTHORIZED SERVICE CENTER** or other **QUALIFIED SERVICE ORGANIZATION**.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

GUARANTEE - STATEMENT

This product is guaranteed from defects in material and workmanship, for a period of 24 months, effective and evidenced from date of original invoice or delivery note.

Defects caused by normal wear and tear, unauthorized / improper maintenance/handling or overload are excluded from this guarantee as are accessories such as battery packs, bulbs, blades and bits, etc.

In the event of malfunction within the guarantee period, please return the product UNDISMANTLED with proof of purchase, to your dealer or nearest Ryobi Service Centre.

Your statutory rights in respect of defective products remain unaffected by the warranty

EC DECLARATION OF CONFORMITY

According to machinery directive 98/37/EC and EMC directive 89/336/EEC - We, declare in sole responsibility that the product: - to which this certificate applies, conforms to the basic health and safety requirements of the Machinery Directive 98/37/EC and other relevant directives, like EMC Directive 89/336/EEC and Outdoor Directive 2000/14/EC, 79/113/EEC.

To effect correct application of the health and safety requirements stated in the EEC directives, the following European and/or national standards and/or technical specifications were consulted: EN ISO 14982:1998, ISO 7916 & 7917, EN ISO 11806:1997, ISO 7918-1995, ISO 8380-1993, ISO 8893-1989, ISO 10884-1995. EN 292-1:1991, EN 292-2:1991, EN 292-2:1991/A1:1995, EN 563-1994, EN 27917-1991, ISO 7112-1982, ISO 7113-1991.

Sound pressure level LpA: 101 dB(A)
Sound power level LwA: 108 dBp(A)
Vibration: 11.0 m/s²

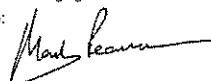
Machine: **TRIMMER**

Type: PLT-3043S

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Signature:



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