



# WORX

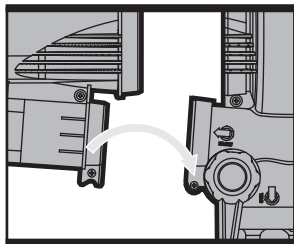
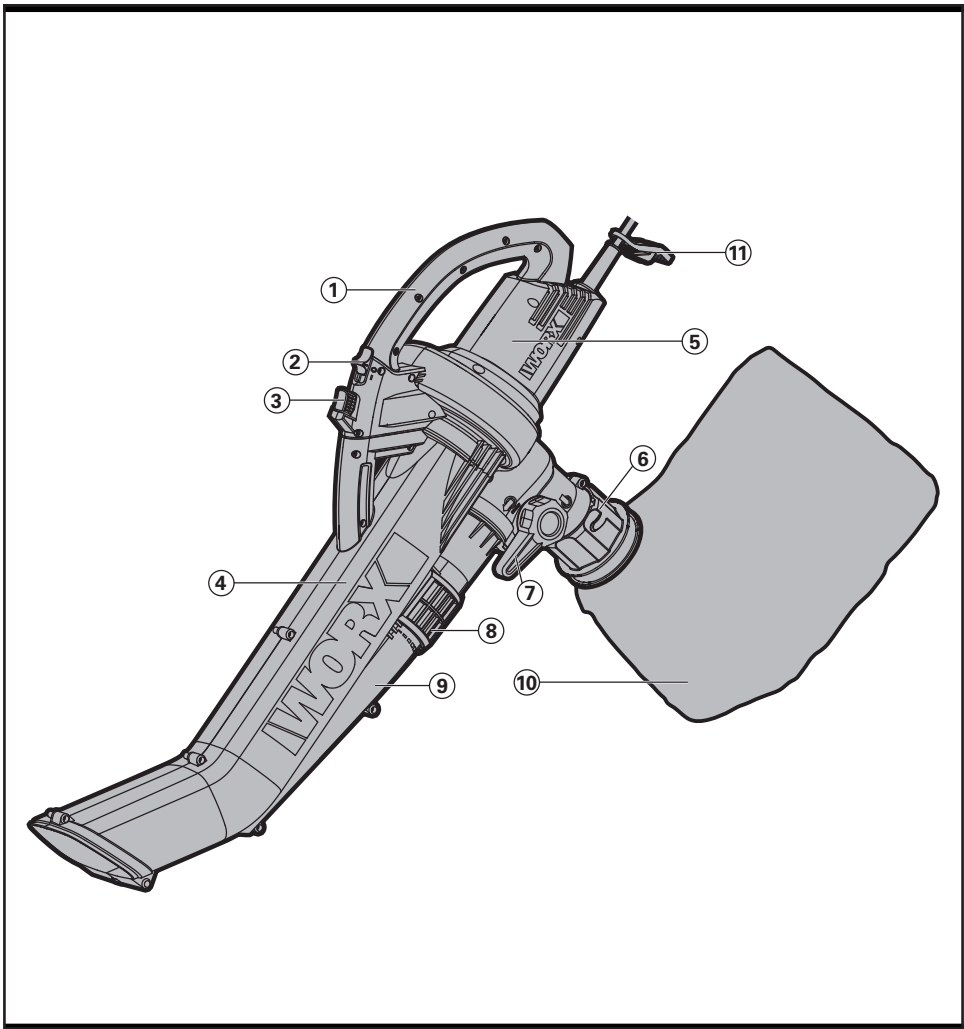


<b>All-in-one Blower/Vac/Mulcher</b>	<b>EN</b>	<b>Pag 06</b>
<b>Souffleur/Aspirateur/Broyeur Tout en 1</b>	<b>F</b>	<b>Pag 13</b>
<b>Aspiradora/Soplador/Mulcher todo en uno</b>	<b>ES</b>	<b>Pag 21</b>

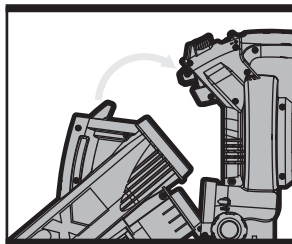


**HELPLINE NUMBER**  
1-866-354-WORX (9679)

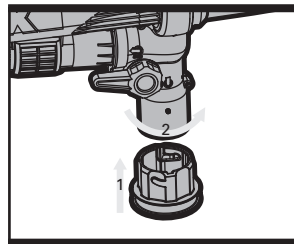
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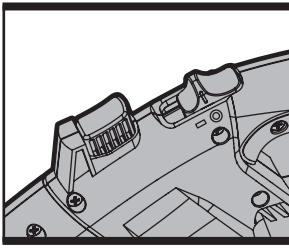
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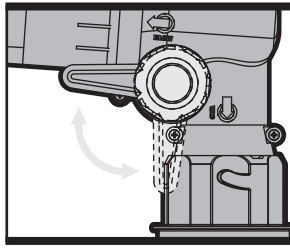
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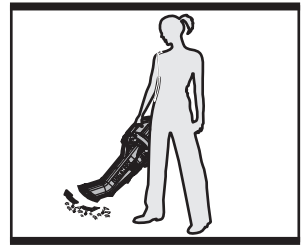
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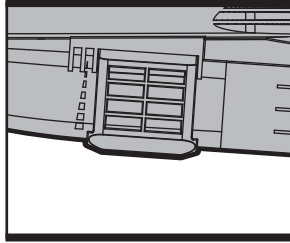
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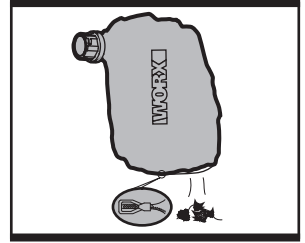
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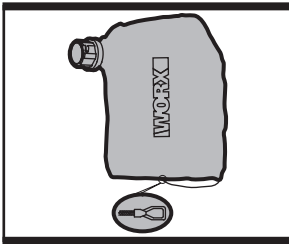
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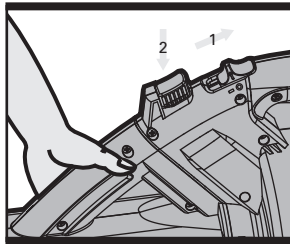
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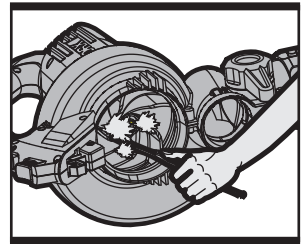
**I**



**J**



**K**



**L**

1. **HANDLE**
2. **ON/OFF SWITCH**
3. **RELEASE BUTTON**
4. **VACUUM TUBE**
5. **MOTOR HOUSING**
6. **BAG HOLDING FRAME**
7. **BLOWER/VACUUM SELECTOR LEVER**
8. **VARIABLE BLOW SPEED CONTROL**
9. **BLOWER TUBE**
10. **DEBRIS COLLECTION BAG**
11. **CABLE RESTRAINT**

## TECHNICAL DATA

Rated voltage	120V~ 60Hz
Rated power	12A
Vacuum capacity	350cfm
Blow speed	210mph
Mulching rate	10:1
Collection bag capacity	1.5Bushels
Weight	8.4 lbs (3.8kg)
Protection class	 /II


## ACCESSORIES

### Debris collection bag

**1pc**

We recommend that you purchase your accessories from the same store that sold you the tool. Use good quality accessories marked with a well-known brand name. Choose the type according to the work you intend to undertake. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

# IMPORTANT SAFETY INSTRUCTIONS

 **WARNING!** When using electric gardening appliances, basic safety precautions must always be followed to reduce the risk of fire, electric shock, and serious injury, including the following:


## READ ALL INSTRUCTIONS BEFORE USE

### 1. FOR ALL DOUBLE INSULATED APPLIANCES

- a) **Replacement parts.** When servicing use only identical replacement parts.
- b) **Polarized appliance connections.**  
To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other) and will require the use of a polarized extension cord. The appliance plug will fit into a polarized extension cord only one way. If the plug does not fit fully into the extension cord, reverse the plug. If the plug still does not fit, obtain a correct polarized extension cord. A polarized extension cord will require the use of a polarized wall outlet. This plug will fit into the polarized wall outlet only one way. If the plug does not fit fully into the wall outlet, reverse the plug. If the plug still does not fit, contact a qualified electrician to install the proper wall outlet. Do not change the equipment plug, extension cord receptacle, or extension cord plug in any way.
- c) In a double-insulated appliance, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated appliance, nor should a means for grounding be added to the appliance. Servicing a double-insulated appliance requires extreme care and knowledge of the system, and should be done only by qualified service personnel. Replacement parts for a double-insulated appliance must be identical to the parts they replace.

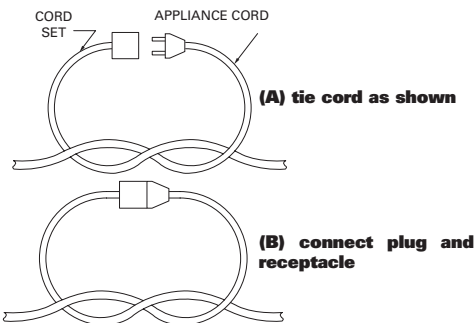
### 2. FOR ALL APPLIANCES

- a) Avoid dangerous environment. Don't use appliances in damp or wet locations.

- b) Don't use in rain.
- c) Keep children away. All visitors should be kept at a distance from work area.
- d) Dress properly. Do not wear loose clothing or jewelry. They can be caught in moving parts. Use of protective gloves and substantial footwear is recommended when working outdoors. Wear protective hair covering to contain long hair.
- e) Use safety glasses. Always use face or dust mask if operation is dusty.
- f) Use right appliance. Do not use appliance for any job except that for which it is intended.
- g) Ground Fault Circuit Interrupter (GFCI) protection should be provided on the circuit(s) or outlet(s) to be used for the gardening appliance. Receptacles are available having built-in GFCI protection and may be used for an added measure of safety.
- h)  **WARNING!** To reduce the risk of electric shock, use only with an extension cord intended for outdoor use, such as an extension cord of cord type SJW-A, SJOW-A, SJTW-A. or SJTOW-A.
- i) Extension cord! Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized extension cord will cause a drop in line voltage resulting in loss of power and overheating. Table 1 shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord. To reduce the risk of disconnection of appliance cord from the extension cord during operating:
  - i-1) Make a knot as shown in Figure 1
  - i-2) Use one of the plug-receptacle retaining straps or connectors described in this manual.

**Table 1 Minimum gauge for extension cords**

Volts	Total length of cord in feet			
120V	25	50	100	150
Ampere Rating More than Not more than	AWG			
0-6	18	16	16	12
6-10	18	16	14	12
10-12	16	16	14	12
12-16	14	12	Not recommended	



**Figure 1**  
**Method of securing extension cord**

- j) Avoid unintentional starting. Don't carry plugged-in appliance with finger on switch. Be sure switch is off when plugging in.
- k) Don't abuse cord. Never carry appliance by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
- l) Don't grasp the exposed cutting blades or cutting edges when picking up or holding the appliance.
- m) Don't force appliance. It will do the job better and with less risk of injury at the rate for which it was designed.
- n) Don't overreach. Keep proper footing and balance at all times.
- o) Stay alert. Watch what you are doing. Use common sense. Do not operate appliance when you are tired.
- p) Disconnect appliance. Disconnect the appliance from the power supply when not in use, before servicing, when changing accessories such as blades, and the like.

- q) Store idle appliances indoors. When not in use, appliances should be stored indoors in dry, and high or locked-up place, out of reach of children.
- r) Maintain appliance with care. Keep cutting edge sharp and clean for best performance and to reduce the risk of injury. Follow instructions for lubricating and changing accessories. Inspect appliance cord periodically, and if damaged, have it repaired by an authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean, and free from oil and grease.
- s) Check damaged parts. Before further use of the appliance, a guard or other 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, binding of moving parts, breakage of parts, mounting, and any other condition that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless indicated elsewhere in this manual.
- t) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

### **3. WARNING - To reduce the risk of fire, electric shock, or injury:**

- a) Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- b) To reduce the risk of electric shock, do not expose to rain. Store indoors. Do not use on wet surfaces.
- c) Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- d) Use only as described in the manual. Use only manufacturer's recommended attachments.
- e) Do not with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.

- f) Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- g) Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- h) Do not handle plug or appliance with wet hands.
- l) Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- j) Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- k) Turn off all controls before unplugging.
- l) Use extra care when cleaning on stairs.
- m) Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.

#### 4. SAVE THESE INSTRUCTIONS

- a) Refer to them frequently and use them to instruct others who may use this tool. If someone borrows this tool, make sure they have these instructions.
- b) This appliance is provided with double insulation. Use only identical replacement parts. See instructions for Servicing of Double-Insulated Appliances.
- c) Unplug before connecting the debris collection bag.

#### For a vacuum cleaner:

- a) Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- b) Do not use without dust bag and/or filters in place.

households and as a hobby device in the garden. Any other utilization, which is not explicitly approved in these directions, can lead to damage to the device and represent a serious danger to the user.

- The device **must not** be employed in areas where there is health endangering debris or as a wet suction device.
- The device is designed for use by adults. Young people over 16 years may use the device under supervision only.
- The use of the device in the rain or in a humid environment is forbidden.
- The manufacturer is not liable for damage which is caused through inappropriate use or incorrect operation.

**NOTE:** For the protection of the operator, the device can be operated only with assembled vacuum tube.

**NOTE:** Do not employ any low power machines for heavy work. Do not use your device for purposes for which it has not been designed.



**WARNING!** To reduce the risk of injury, user must read and understand instruction manual.

Risk of eye injury. Use safety goggles or similar eye protection.

To reduce the risk of electric shock, replace damaged cord immediately.

To reduce the risk of injury to persons, do not operate without guards in place.

Double insulation-When servicing, use only identical replacement parts.

Keep a safety distance of at least 16ft (5m) from bystanders.

## INTENDED PURPOSE



**WARNING!** A garden vacuum-blower is not a wet suction device!

Please avoid the suction of wet materials (leaves and dirt), since this can lead to blockage of the shredder chamber and reduced performance.

- The device is designed only for the suction and blowing of dry leaves in private

# ASSEMBLY

## ASSEMBLING THE BLOWER/VACUUM TUBE (Fig. A, B)

Before assembling the Blower/Vacuum Tube, be sure the on/off switch (2) is in position "O". Fit the Blower/Vacuum Tube to the motor housing as shown in Fig. A and B. Check the Blower/Vacuum Tube is firmly secured.

**WARNING!** Do not attempt to operate or disable the safety switch by any means other than the normal assembly or removal of the cover.

**NOTE:** After assembling the Blower/Vacuum Tube, you may disassemble the blower by moving the On/Off switch (2) to position "O". Then press the Release Button (3), so that you can separate the tube. Do not try to separate the tubes by force or by using tools.

## ATTACHING THE DEBRIS COLLECTION BAG (Fig. C)

The vacuum is equipped with a Debris Collection Bag (10), which is designed for collecting leaves and debris. Attach debris bag as show in Fig C

- Align debris bag housing slots with the locking pins
- push up into position, then rotate the debris housing counter-clockwise
- ensure the debris bag is fully secured

# OPERATION

## CONNECTING TO A POWER SOURCE

Use only a polarized (i.e., one blade is wider than the other), UL listed (CSA certified in Canada) extension cord recommended for outdoor use. A polarized plug will fit in a polarized cord only one way. If the plug does not fit fully in the cord, reverse the cord. If it still does not fit, purchase a polarized extension cord. Do not change the plug in any way.

Extension Cord Length	Minimum Wire Gage (A.W.G.)
100 ft.	14
150 ft	12

**NOTE:** Do not use an extension cord over 150 feet.

**If you do not fully seat the extension cord on the inlet plug, the loose plug could lead to overheating and cause a fire, possibly burning you or others. Ensure that you fully seat the cord on the plug and use the cord lock feature to secure the cord.**

**IMPORTANT:** Check the power cord frequently during use for holes in the insulation. Do not use a damaged cord. Do not run the cord through standing water or wet grass.

## STARTING/STOPPING (Fig. D)

**IMPORTANT:** The unit will not run unless the Bower/Vacuum Tube is assembled to the motor housing.

### Starting

Connect the plug to the power outlet and switch ON. Move the On/Off switch (2) to position "I".

### Stopping

Move the On/Off switch (2) to position "O".

**WARNING!** The tool runs for a few seconds after it has been switched off. Let the motor come to a complete standstill before setting the tool down.

## CONVERTING FROM BLOWER TO VACUUM (Fig. E)

For selection of the operating mode, rotate the Blower/vacuum selector lever (7) to the required symbol (Fig E).



**Blowing operating mode**



**Vacuum operating mode**

## USING THE BLOWER (Fig F)

The blower is intended for residential use only. Use the blower outdoors to move debris as needed.

### CAUTION!

**The blower can throw debris, possibly causing serious personal injury to the operator or bystanders.**



- **Do not blow hard objects such as nails, bolts, or rocks.**
- **Do not operate the blower near bystanders or pets.**
- **Use extra care when cleaning debris from stairs or other tight areas.**
- **Wear safety goggles or other suitable eye protection, long pants, and shoes.**

## **USING THE VACUUM (Fig G)**

### **CAUTION!**

**The vacuum can throw debris, possibly causing serious personal injury to the operator or bystanders.**

- **Do not operate the vacuum without the bag installed or with the bag zipper open.**
- **Do not vacuum sharp, pointed, or hard objects that could be thrown through the fabric of the bag, such as wires, staples, nails, or rocks.**

**Important:** Do not force the vacuum tube into a pile of debris or hold the tube upright while force feeding debris into the tube. Either action may clog and damage the impeller. If the vacuum starts to vibrate or make abnormal noise, stop it, unplug the cord, and check for the cause.

## **VARIABLE BLOW SPEED CONTROL (Fig H)**

The maximum speed of the blower can be altered by turning the variable speed selector. Rotate upward to decrease speed and downward to increase speed.

## **EMPTYING THE BAG**

Turn off and unplug the vacuum from the power source. Empty the Bag as in Fig I-J. Do not store debris inside the bag. To clean the bag, turn it inside out and shake out any excess debris. Once a year, hand wash the bag in soapy water and allow it to air dry.

**⚠ WARNING: Normal usage of the bag causes it to wear and deteriorate over time. A worn or deteriorated bag allows small objects to be thrown through the bag, possibly injuring the operator or bystanders. Check the bag frequently. If it is worn or deteriorated, replace it with a new WORX vacuum bag.**

## **REMOVING CLOGGED DEBRIS FROM THE IMPELLER**

1. Turn off and unplug the vacuum from the power source and wait for all moving parts to stop.
2. Move the on/off switch (2) to position "O" firstly, and then press the release button (3), so that you can separate the tube.(Fig K)
3. Then you can remove the debris from the impeller blades as shown in Fig L.
4. Check the impeller for any signs of damage. If it is damaged, contact your Authorized Dealer.
5. Install the Blower/Vacuum Tube by referring to Assembling the Blower/Vacuum Tube section.

## **STORAGE**

Store the blower/vacuum and extension cord indoors, in a cool dry location, out of reach of children and animals.

## **WARRANTY STATEMENT**

### **30 DAY Satisfaction Guarantee**

If for any reason you are dissatisfied with any WORX product, you can return the product, along with proof of purchase, within 30 days for a full refund.

If your WORX product becomes defective due to faulty materials or workmanship within the specified warranty period of;

- 24 months for DIY use, from the date of purchase.

We guarantee to repair or replace all defective parts free of charge, repair products subject to fair wear and tear, free of charge, or at our discretion, replace the unit free of charge to ensure minimum inconvenience to the customer. Your warranty is subject to the following conditions:

- Proof of purchase date and a valid receipt is produced.
- The product has not been misused.

- The product has not been used for Professional purposes.
- Unauthorized persons have not attempted repairs.
- The product has not been used for hire purposes.
- The product has not sustained damage through foreign objects, substances or accidents.
- Damage is not a result of fitting non-approved accessories.

To claim the guarantee, you will need to submit proof of purchase to the seller or an authorized repair agent.

You can check the location of your nearest authorized repair agent by contacting us at:

Positec USA, Inc.  
Charlotte, NC 28216  
PHONE: 1-866-354-WORX (9679)

This warranty does not apply to accessories.  
This warranty applies only to the original purchaser and may not be transferred.

All repairs and replacement tools will be covered by the limited warranty for the balance of the warranty period from the date of the original purchase.

All repairs must use genuine spare parts.



**Designed in Italy. Made in China**  
**Conçu en Italie. Fabriqué en Chine**  
**Diseñado en Italia. Fabricado en China**