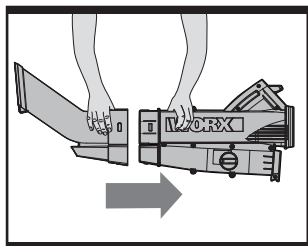
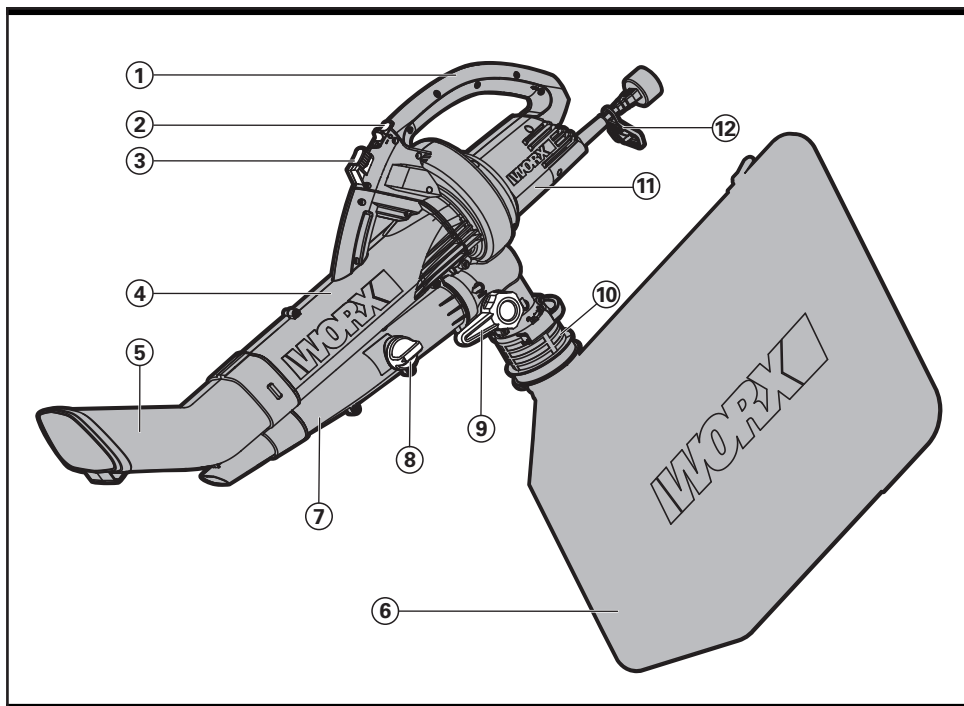


12 AMP All-in-One blower/vac/mulcher	EN	P04
12 AMP Souffleur/aspirateur/broyeur tout en 1	F	P10
12 AMP Aspiradora/soplador/mulcher todo-en-uno	ES	P17

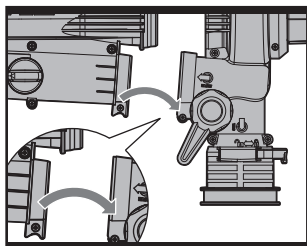


HELPLINE NUMBER
NUMERO DU SERVICE D'ASSISTANCE
NUMERO DE LINEA DE AYUDA
1-866-354-WORX (9679)

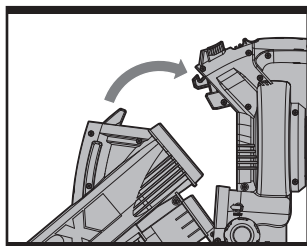
WG500.2 WG505



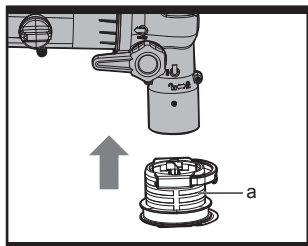
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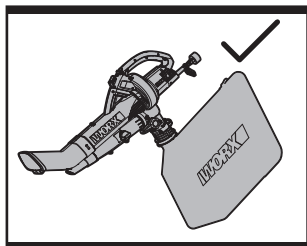
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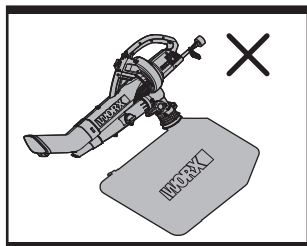
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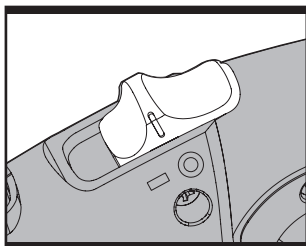
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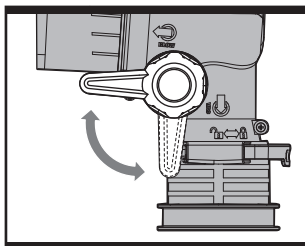
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D3



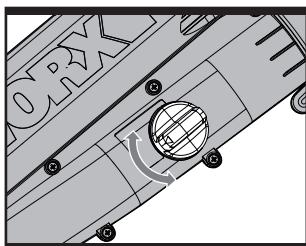
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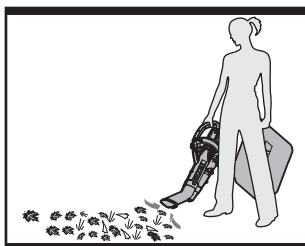
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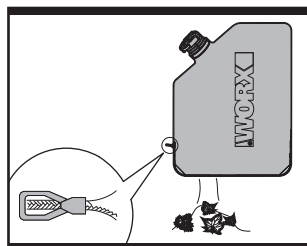
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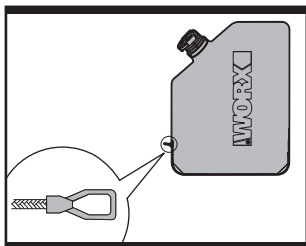
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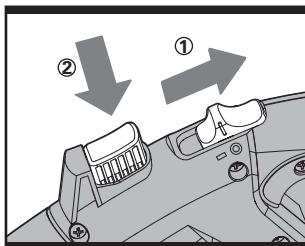
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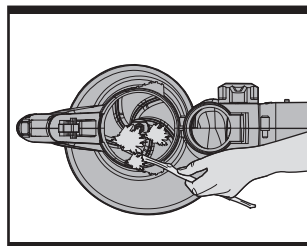
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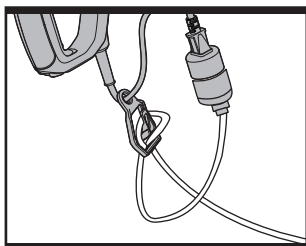
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L



M




N

 **WARNING:** Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:


- Lead from lead-based paints;
- Crystalline silica from bricks and cement and other masonry products and
- Arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

IMPORTANT SAFETY INSTRUCTIONS

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


 **WARNING: READ ALL INSTRUCTIONS**

 **WARNING:** This product can expose you to chemicals including lead, phthalate or bisphenol A which are known to the State of California to cause cancer, birth defects or other reproductive harm. Wash your hands after use. For more information go to www.P65Warnings.ca.gov.

FOR ALL APPLIANCES

- 1) Avoid Dangerous Environment** - Don't use appliances in damp or wet locations.
- 2) Don't Use In Rain.**
- 3) Keep Children Away** - All visitors should be kept at a distance from work area.
- 4) Dress Properly** - Do not wear loose clothing or jewelry. They can be caught in

moving parts. Use of rubber gloves and substantial footwear is recommended when working outdoors. Wear protective hair covering to contain long hair.

- 5) Use Safety Glasses** - Always use face or dust mask if operation is dusty.
- 6) Use Right Appliance** - Do not use appliance for any job except that for which it is intended.
- 7) 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 this measure of safety.
- 8)  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 SW-A, SOW-A, STW-A, STOW-A, SJW-A, SJOW-A, SJTW-A. or SJTOW-A.
- 9) 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) Make a knot as shown in Figure 1; or
 - ii) Use one of the plug-receptacle retaining straps or connectors described in this manual.
- 10) Avoid Unintentional Starting** - Don't carry plugged-in appliance with finger on switch. Be sure switch is off when plugging in.
- 11) Don't Abuse Cord** - Never carry appliance by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
- 12) Don't Force Appliance** - It will do the

job better and with less likelihood of a risk of injury at the rate for which it was designed.

13)Don't Overreach - Keep proper footing and balance at all times.

14)Stay Alert - Watch what you are doing. Use common sense. Do not operate appliance when you are tired.

15)Disconnect Appliance - Disconnect the appliance from the power supply when not in use, before servicing, when changing accessories such as blades, and the like.

16)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.

17)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.

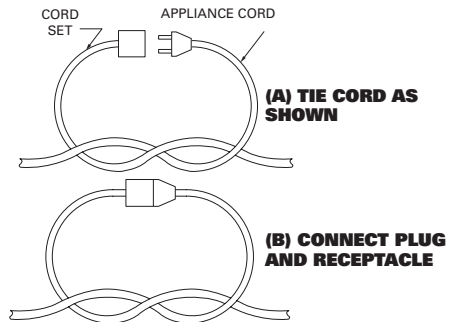
18)Check Damaged Parts - Before further use of the appliance, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and 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.

SAVE THESE INSTRUCTIONS

Table 1 Minimum gauge for extension cords				
Volts	Total length of cord in feet			
120V	25	50	100	150
240V	50	100	200	300
Ampere rating more than not more than	AWG			
0-6	18	16	16	14
6-10	18	16	14	12
10-12	16	16	14	12
12-16	14	12	Not recommended	

NOTE: Only the applicable parts of the Table need to be included. For instance, a 120-volt product need not include the 240-volt heading.

Figure 1
Method of securing extension cord



FOR ALL DOUBLE-INSULATED APPLIANCES

1) Replacement Parts

When servicing use only identical replacement parts.

2) 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.

SAVE THESE INSTRUCTIONS

ADDITIONAL SAFETY WARNINGS

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

6

WARNING –To reduce the risk of fire, electric shock, or injury:

- 1) Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- 2) To reduce the risk of electric shock – Do not use on wet surfaces. Do not expose to rain. Store indoors.
- 3) Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- 4) Use only as described in this manual. Use only manufacture's recommended attachments.
- 5) Do not use 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.
- 6) 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.
- 7) Do not handle plug or appliance with wet hands.

- 8) 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.
- 9) Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- 10) Turn off all controls before unplugging.
- 11) Use extra care when cleaning on stairs.
- 12) Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- 13) Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- 14) Do not use without dust bag and/or filters in place.

SAVE THESE INSTRUCTIONS

SYMBOLS




Wear ear protection



Double insulation

- 1. HANDLE**
- 2. ON/OFF SWITCH**
- 3. RELEASE BUTTON**
- 4. UPPER VACUUM TUBE**
- 5. LOWER VACUUM TUBE**
- 6. DEBRIS COLLECTION BAG**
- 7. BLOWER TUBE**
- 8. VARIABLE BLOWER SPEED KNOB**
- 9. BLOWER/VACUUM SELECTOR LEVER**
- 10. QUICK RELEASE BAG COLLAR**
- 11. MOTOR HOUSING**
- 12. EXTENSION CORD HOLDER**

TECHNICAL DATA

	WG500.2	WG505
Rated voltage	120V~60Hz	
Rated power	12A	
No load speed	15000 /min	
Airflow	350cfm	
Air speed	80-210mph	
Mulching ratio	10:1	16:1
Collection bag capacity	1.2 Bushel	
Weight	9.5 lbs (4.3kg)	9.7 lbs (4.4kg)
Protection class	 /II	

ACCESSORIES

1 Debris Collection Bag

Only use the appropriate accessories intended for this tool. Accessory information can be found on the product packaging, at a WORX retailer, on our website at www.worx.com or by calling 1-866-354-WORX (9679)

ASSEMBLY

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

Before assembling the Blower/Vacuum Tube, be sure the on/off switch (2) is in position "O" and the tool is unplugged.

First align the upper and lower tubes as shown in Fig A. Make sure the notches engage the holes on both sides.

Then fit the Blower/Vacuum Tube to the motor housing as shown in Fig. B and C. Position the bottom of tube on the motor housing near the switch lever. (See Fig B). Then as seen in Fig C, swing the top of the Tube upward and lock into place. Check the Blower/Vacuum Tube is firmly secured.

⚠ WARNING! Do not attempt to operate or disable the on/off switch.

NOTE: After attaching the Blower/Vacuum Tube to the motor housing(11), you may later remove it by moving the On/Off switch to the off position. Then press the Release Button (3), in order to release the tube. Do not try to separate the tubes by force or by using tools, unplug the tool before separating the tube.

ATTACHING THE DEBRIS COLLECTION BAG (See Fig. D1-D3)

The TRIVAC is equipped with a Debris Collection Bag (6), which is designed for collecting leaves and debris. Attach the Debris Collection Bag as shown in Fig D1 –To install the Debris Collection Bag, just align Quick Release Bag Collar slots with the locking pins on the motor housing and push the collar up into position. To release, just depress the Quick Release Button (a) and pull the Debris Collection Bag down.

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 and

try again. If it still does not fit then you are not using a proper extension cord and you should purchase a polarized extension cord. Never attempt to force fit an extension cord or change the cords design to make it fit better.

Extension Cord Length	Minimum Wire Gauge (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.

8

STARTING/STOPPING (See Fig. E)


IMPORTANT: The TRIVAC will not run unless the Blower/Vacuum Tube is attached to the Motor Housing (11).

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 or removing the debris collection bag.

CONVERTING FROM BLOWER TO VACUUM (See Fig. F)

For selection of the operating mode, rotate the Blower/vacuum selector lever (9) to the required symbol (See Fig. F).



Blowing operating mode



Vacuum operating mode

USING THE BLOWER (See Fig. G)

The blower is intended for residential use only. Use the blower outdoors to move or vacuum yard 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 children, 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.**

VARIABLE BLOWER SPEED CONTROL (See Fig. H)

The maximum speed of the blower can be altered by rotating the Variable Blower Speed Knob (8). Rotate upward to decrease speed and downward to increase speed.

USING THE VACUUM (See Fig. I)

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: Always keep the vacuum tube 1" above debris. 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 and blade located inside the blower. If the

vacuum starts to vibrate or make abnormal noise, stop it, unplug the cord, and check for the cause.

EMPTYING THE DEBRIS COLLECTION BAG

Turn off and unplug the vacuum from the power source. Empty the Bag as shown in Fig J-K.

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 Debris Collection 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 debris collection bag.

REMOVING CLOGGED DEBRIS FROM THE IMPELLER AND BLADE



WARNING: Wear protective glasses and gloves.

1. Turn off and wait for all moving parts to stop.
2. Unplug the tool.
3. Press the release button and separate the Blower/Vacuum tube from the motor housing.(See Fig. L)
4. Now you can remove the debris from the Impeller as shown in Fig M. Use an item that is long and sturdy. Be sure to be gentle to not damage any of the internal items.
5. Check the Impeller and/or blade for any signs of damage. If it is damaged do not use and contact your Authorized WORX Dealer.
6. Reassemble the Blower/Vacuum Tube by referring to the Assembly section of this manual.

STORAGE

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