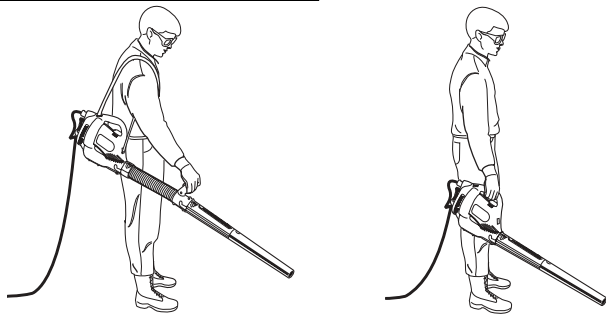


INSTRUCTION MANUAL

Date Code

Catalog Number FT1000



BEFORE RETURNING THIS PRODUCT FOR ANY REASON PLEASE CALL 1-800-54-HOW-TO (544-6986)

IF YOU SHOULD EXPERIENCE A PROBLEM WITH YOUR BLACK & DECKER PRODUCT, CALL 1-800-54-HOW-TO (544-6986)

BEFORE YOU CALL, HAVE THE FOLLOWING INFORMATION AVAILABLE, CATALOG No., TYPE No., AND DATE CODE. IN MOST CASES, A **BLACK & DECKER** REPRESENTATIVE CAN RESOLVE YOUR PROBLEM OVER THE PHONE. IF YOU HAVE A SUGGESTION OR COMMENT, GIVE US A CALL. YOUR FEEDBACK IS VITAL TO BLACK & DECKER.

KEY INFORMATION YOU SHOULD KNOW:

- Before operating, make sure that the blower tube assembly is locked in place.
- The power switch must be OFF before changing blower tube assemblies.

SAVE THIS MANUAL FOR FUTURE REFERENCE.

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WARNING: IMPORTANT SAFETY WARNINGS AND INSTRUCTIONS

TO REDUCE RISK OF INJURY:

- Before any use, be sure everyone using this tool reads and understands all safety instructions and other information contained in this manual.
- Save these instructions and review frequently prior to use and in instructing others.
- Do not point tool discharge at self or bystanders.
- Keep long hair and loose clothing away from openings and moving parts.

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

WARNING: Some dust created by this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- compounds in fertilizers
- compounds in insecticides, herbicides and pesticides
- arsenic and chromium from chemically treated lumber

To reduce your exposure to these chemicals, wear approved safety equipment such as dust masks that are specially designed to filter out microscopic particles.

WARNING: This product contains chemicals, including lead, known to the State of California to cause cancer, and birth defects or other reproductive harm. Wash hands after handling.

CAUTION: Wear appropriate personal hearing protection during use. Under some conditions and duration of use, noise from this product may contribute to hearing loss.

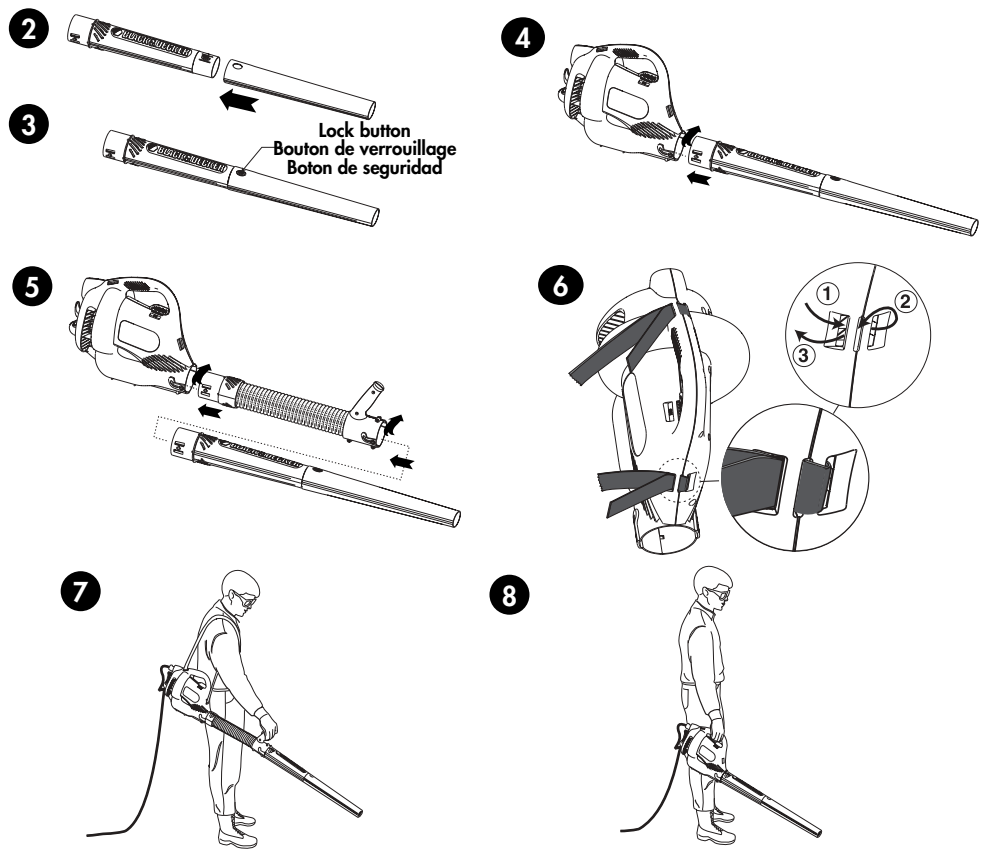
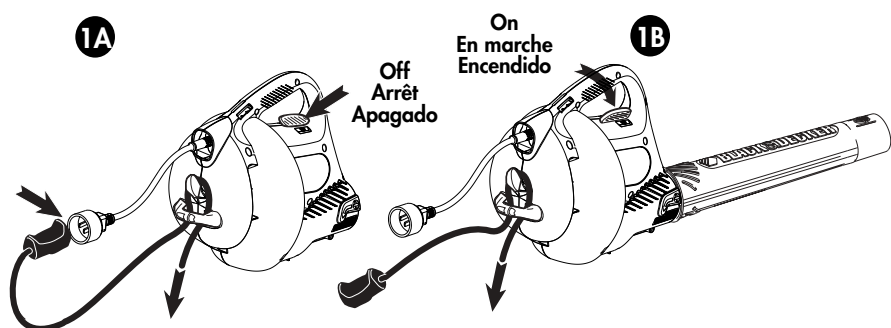
READ ALL INSTRUCTIONS BEFORE USING BLOWER.

GENERAL SAFETY WARNINGS AND INSTRUCTIONS FOR ALL TOOLS

- **READ** and follow all instructions.
- **DO NOT** place outlet of blower near eyes or ears when operating.
- **THIS APPLIANCE IS PROVIDED WITH DOUBLE INSULATION.** Use only identical replacement parts. See instructions for servicing of double insulated appliances.
- **STORE IDLE TOOLS.** When not in use, the unit should be stored in a dry, high or locked-up place - out of reach of children.
- **DON'T OVERREACH.** Keep proper footing and balance at all times.
- **MAINTAIN TOOL WITH CARE.** Keep tool clean for best and safest performance. Follow instructions for proper maintenance.
- **DO NOT** attempt to repair the blower. To assure product safety and reliability, repairs, maintenance, and adjustments should be performed by Black & Decker service centers or authorized service centers, always using Black & Decker replacement parts.
- **DO NOT** operate blower in a gaseous or explosive atmosphere. Motors in these tools normally spark, and the sparks might ignite fumes.
- **USE EXTRA CARE** when cleaning on stairs.
- **DO NOT** leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- **DO NOT** allow to be used as a toy. Close attention is necessary when used by or near children. Not recommended for use by children.
- **DO NOT** attempt to clear clogs from tool without first unplugging it.
- **USE ONLY** as described in this manual. Use only manufacturer's recommended attachments.
- **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.
- **DO NOT** pull or carry by cord, use cord as a handle, or pull cord around sharp edges or corners. Keep cord away from heated surfaces.
- **DO NOT** unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- **DO NOT** put any objects into openings. Do not use with any opening blocked; keep free of dust, lint, hair and everything that may reduce air flow.
- **KEEP** hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- **TURN OFF** all controls before unplugging.
- **DO NOT** immerse any part of the tool in liquid.
- **DO NOT** handle plug or appliance with wet hands.
- **KEEP CHILDREN, BYSTANDERS AND ANIMALS AWAY** from the work area a minimum of 30 feet (10 meters) when starting or operating the tool.
- **INSPECT THE AREA** before using the tool. Remove all debris and hard objects such as rocks, glass, wire, etc. that can ricochet, be thrown, or otherwise cause injury or damage during operation.

WARNING: To reduce the risk of electrical shock; do not expose to rain, do not use on wet surfaces. Store indoors.

SAVE THESE INSTRUCTIONS.



SERVICING OF DOUBLE INSULATED APPLIANCES

Your Blower is double insulated to give you added safety. 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. A double insulated appliance is marked with the words double insulated or "double insulation". The symbol (square within a square) may also be marked on the appliance.

SAFETY RULES AND INSTRUCTIONS: EXTENSION CORDS

Double insulated tools have 2-wire cords and can be used with 2-wire or 3-wire extension cords. Only round jacketed extension cords should be used, and we recommend that they be listed by Underwriters Laboratories (U.L.) (C.S.A. in Canada). If the extension will be used outside, the cord must be suitable for outdoor use. Any cord marked as outdoor can also be used for indoor work.

An extension cord must have adequate wire size (AWG or American Wire Gage) for safety, and to prevent loss of power and overheating. The smaller the gage number of the wire, the greater the capacity of the cable, that is 16 gage has more capacity than 18 gage. When using more than one extension to make up the total length, be sure each individual extension contains at least the minimum wire size.

To determine the minimum wire size required, refer to the chart below. Before using an extension cord, inspect it for loose or exposed wires, damaged insulation, and defective fittings. Make any needed repairs or replace the cord if necessary.

Volts	Minimum Gage for Cord Sets				
	Total Length of Cord in Feet				
120V	0-25	26-50	51-100	101-200	201-300
240V	0-50	51-100	101-200	201-300	
Ampere Rating		American Wire Gage			
More Than	Not more Than				
0 - 6	18	16	16	14	14
6 - 10	18	16	14	12	12
10 - 12	16	16	14	12	12
12 - 16	14	12	Not Recommended		

SAFETY RULES AND INSTRUCTIONS: POLARIZED PLUG

To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This equipment must be used with a suitable polarized 2 wire or 3 wire extension cord. Polarized connections will fit together only one way. Make sure that the receptacle end of the extension cord has large and small blade slot widths. If the plug does not fit fully into the extension cord, reverse the plug. If it still does not fit, obtain a suitable extension cord. If the extension cord does not fit fully into the outlet, contact a qualified electrician to install the proper outlet. Do not change the tool plug or extension cord in any way.

BEFORE OPERATING

NOTE: Ensure the blower is switched off before attaching extension cord.

SECURING POWER SUPPLY CORD

Secure the extension cord in the built-in cord retainer as shown in Figure 1A. Fold the extension cord into a loop approximately 12 inches (30 cm) from the receptacle end of the extension cord. Push the folded loop of the extension cord up through the loop opening at the rear of the blower (see Figure 1A). Place the loop of the extension cord around the hook at the rear of the blower and gently pull on the extension cord until it is snug around the hook. Now plug the end of the extension cord into the plug blades at the end of the tool cord (see instructions above for use of polarized plug). Ensure that the cord end is fully seated onto the plug blades.

SWITCH

The switch can be operated by moving the lever from side to side. The "ON" and "OFF" positions are marked on the housing as shown in Figure 1B.

CAUTION: DO NOT POINT TOOL DISCHARGE AT SELF OR BYSTANDERS.

OPERATION

CAUTION: Always wear safety glasses. Wear a filter mask if the operation is dusty. Use of gloves, long pants and substantial footwear is recommended. Keep long hair and loose clothing away from openings and moving parts.

THIS BLOWER IS NOT RECOMMENDED FOR COMMERCIAL USE.

NOTE: Ensure the blower is switched off and is disconnected from the power supply before attaching or removing the blower tubes, or attaching or adjusting the shoulder strap. Ensure the blower is switched off before putting the strap onto or off of your shoulder.

TUBE ASSEMBLY (STRAIGHT TUBES)

Assemble the two straight tubes (see Figure 2) by sliding the two together until the lock button engages (see Figure 3). To separate the two tubes push the lock button and pull the tubes apart. To attach the straight tubes to the blower, line up the tubes with the blower housing as shown in Figure 4. Push the tubes into the blower housing and twist clockwise to lock. To remove, twist counter-clockwise and pull.

TUBE ASSEMBLY (FLEX HOSE)

To attach the flex hose to the blower, first remove the straight tubes, as described above. Now, line up the flex hose with the blower housing as shown in Figure 5. Push the flex hose connector into the blower housing and twist the connector clockwise to lock. To attach the straight tubes to the flex hose (see Figure 5) push together and twist clockwise to lock. To remove the straight tubes from the flex hose, twist counter-clockwise and pull. To remove the flex hose from the blower, twist the connector counter-clockwise and pull.

SHOULDER STRAP (FIGURE 6)

To attach the shoulder strap to the blower, thread the strap into blower housing as shown in Figure 6. Push the end of the strap into the left-hand slot (1) of the buckle feature on the blower housing until it comes out the right-hand slot (2). Now, push the end of the strap into the middle slot until it comes out the left-hand slot (3), as shown in Figure 6. Pull on the strap until it is snug around the buckle. Repeat for the other end of the strap into the other buckle feature on the blower housing. Ensure that both ends of the strap are securely fastened to the blower housing and that the free ends of the strap are at least 3 inches (75 mm) long. To adjust the length of the shoulder strap, push the strap material into the buckle until it bulges out on the other side of the buckle. Adjust the strap until it is a comfortable length, then pull on the strap until it is snug around the buckle. Ensure that the free end of the strap is at least 3 inches (75 mm) long.

OPERATION WITH FLEX HOSE (FIGURE 7)

Place the shoulder strap over your shoulder and hold the flex hose handle with one hand as shown in Figure 7. Sweep from side to side with the nozzle several inches above the ground. Slowly advance keeping the accumulated pile of debris in front of you.

OPERATION WITH STRAIGHT TUBES ONLY (FIGURE 8)

Hold the blower with one hand as shown in Figure 8 and sweep from side to side with the nozzle several inches above the ground. Slowly advance keeping the accumulated pile of debris in front of you.

MAINTENANCE

CLEANING AND STORAGE

TURN OFF AND UNPLUG TOOL! (Unplug extension cord at power source.)

CAUTION: DO NOT POUR OR SPRAY WATER ON THE TOOL.

Use only mild soap and a damp cloth to clean the tool. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

Your blower should be stored in a dry place. Do not store the tool on or adjacent to fertilizers or chemicals. Such storage can cause rapid corrosion of the metal parts.

