



Rev. 1
Jan. 28, 2013

OPERATOR'S MANUAL

ELECTRIC BLOWER

Model SF7A501 - Item BLR20075

This product is covered by U.S. patents and other international patents

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This product has been engineered and manufactured to our high standard for dependability, ease of operation, and operator safety. Properly cared for, it will give you years of rugged, trouble-free performance.



WARNING: To reduce the risk of injury, the user must read and understand the operator's manual before using this product.

Thank you for your purchase.

DO NOT RETURN THIS PRODUCT TO THE STORE. OPERATING, ASSEMBLY, PARTS, SERVICE QUESTIONS?
CALL 1-800-313-5111 BETWEEN 7:30AM-4:30PM EST FOR ASSISTANCE.

SAVE THIS MANUAL FOR FUTURE REFERENCE



IMPORTANT SAFETY WARNINGS



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

Save these instructions and review frequently prior to use and when instructing others.

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

READ ALL INSTRUCTIONS

GENERAL SAFETY

KEEP CHILDREN AWAY - All visitors, children and pets should stay at a safe distance from the work area.

DRESS PROPERLY – Don't wear loose clothing or jewelry. They can be caught in moving parts. Wear protective hair covering to contain long hair. Use of rubber gloves and substantial footwear is recommended when working outdoors.

USE SAFETY GLASSES –Wear safety glasses with side shields or goggles that are marked to comply with ANSI Z87.1 standard when operating this product. Use face or dust mask if operation is dusty.

GROUND FAULT CIRCUIT INTERRUPTER (GFCI) protection should be provided on the circuit (s) or outlet (s) to be used for the blower. Receptacles are available having built-in GFCI protection and may be used.

USE RIGHT APPLIANCE – Do not use appliance for any job except that for which it is intended.

- DOUBLE INSULATION** – Double Insulation is a concept in safety in electric power tools, which eliminates the need for the usual three-wire grounded power cord. All exposed metal parts are isolated from the internal metal motor components with protecting insulation. Double insulated tools do not need to be grounded.
NOTE: The double insulated system is intended to protect the user from shock resulting from a break in the tool's internal insulation. Observe all normal safety precautions to avoid electrical shock.

POLARIZED PLUGS-To reduce the risk of electric shock, this product has a polarized plug. 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 plug on the tool or the extension cord in any way.

EXTENSION CORD. Make sure your extension cord is in good condition. When using an extension cord be sure it is 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. The following table 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.

Volts	Minimum Gage for Cord Sets			
	Total Length of cord in Feet			
120V	0-25	26-50	51-100	101-150
Ampere Rating	American wire Gage			
More Than	Not More Than			
0	- 6	18	16	14
6	- 10	18	16	14
10	- 12	16	16	14
12	- 16	14	12	Not Recommended

To reduce the risk of disconnection from the extension cord during use you can make a knot as shown. It is also possible to tie more than one extension cord in a knot as shown to prevent them from becoming disconnected during use.



- WARNING:** Use outdoor extension cords marked SW-A, SOW-A, STW-A, STOW-A, SJW-A, SJTW-A, or SJTOWA. These cords are rated for outdoor use and reduce the risk of electric shock.

Before each use check the electrical cord for wear or damage. Do not use the blower if the cord is damaged or worn.

Never allow children to use the blower.

Never allow people unfamiliar with these instructions to use the blower.

DISCONNECT BLOWER from the power supply when not in use or when servicing or cleaning. Do not leave unattended.

- AVOID DANGEROUS ENVIRONMENTS** – Don't use this tool in the rain, or in damp or wet locations. Do not operate the tool in gaseous or explosive atmospheres. Motors in these tools normally spark and might ignite fumes.

- AVOID UNINTENTIONAL STARTING** – Don't carry Blower with finger on switch. Be sure switch is off when plugging in.

DON'T ABUSE CORD – Never carry the blower by the cord or yank the cord to disconnect from the receptacle. Keep the cord away from heat, oil, and sharp edges.

DON'T FORCE BLOWER – It will do the job better and with less likelihood of a risk of injury at the rate for which it was designed.

STAY ALERT – Watch what you are doing. Use common sense. Do not operate blower when you are tired or under the influence of drugs, alcohol or medications.

If the cord becomes damaged during use, disconnect the cord from the supply immediately. **DO NOT TOUCH THE CORD BEFORE DISCONNECTING THE SUPPLY.**

STORE IDLE BLOWER INDOORS – When not in use, Blower should be stored indoors in a dry place, out of reach of children.

MAINTAIN BLOWER WITH CARE – Keep blower tube clear and clean for best performance and to reduce the risk of injury. Inspect extension cord periodically and replace if damaged. Keep handles dry, clean and free from oil and grease.

Always direct the cord to the rear and away from the blower.

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

Never blow debris in the direction of bystanders.

- WARNING: California Proposition 65:**
This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

SYMBOLS

Some of the following symbols may be used on this product. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the product better and safer.



WARNING! Precautions that involve your safety.



CAUTION! Read the instruction manual and follow the warning and safety instructions!



CAUTION! Remove plug from outlet immediately if the cable is damaged.



SWITCH OFF! and remove plug from outlet prior to maintenance, cleaning or repair work!



CAUTION! Always wear eye and ear protection.



DANGER! Keep bystanders at a safe distance.



DANGER! Do not touch the inlet or outlet when the guard is opened or has been removed.



DANGER! Risk of electric shock.



Do not use in rain or electrical storms.



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

ASSEMBLY/OPERATION

UNPACKING

This product requires assembly.

Carefully remove the product and any accessories from the box. Make sure that all items listed in the packing list are included.

Inspect the product carefully to make sure no breakage or damage occurred during shipping. Do not discard the packing material until you have carefully inspected and satisfactorily operated the product .

PACKING LIST

- Blower
- Blower Tubes
- Operator's manual

ASSEMBLY

1. Insert the rear blower tube into the front blower tube until the clip on rear blower tube locks into position.
2. Insert the assembled blower tube to the blower unit until the clip on the motor enclosure is locked into position.
3. To remove, press in on the clips then remove in the reverse direction.



WARNING: Make sure the blower tube is fixed in position before operating the blower.

Starting and Stopping:



ON

OFF



Hold the blower tube approximately 7 inches above the ground, switch your product on and using a sweeping motion from side to side, advance slowly. Keep the accumulated debris/leaves in front of you.



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

Use your product only in daylight or good artificial light.

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



Always wear safety glasses to prevent debris from being blown into eyes and face, which can cause serious injury.

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 the tight areas.

When not in use, store the blower and extension cord indoors, in a cool dry place.

MAINTENANCE

If you drop the unit, carefully inspect it for damage. If the housing is cracked or handles broken or if you see any other condition that may affect the unit's operation, contact your local Authorized Service Center for repairs before putting it back into use.

CAUTION: Do not at any time let brake fluids, gasoline, petroleum based products, penetrating oils, etc., come in contact with plastic parts. They contain chemicals that can damage, weaken or destroy plastic.

IMPORTANT: To assure product SAFETY and RELIABILITY, repairs, maintenance and adjustment should be performed by a qualified service organization, always using identical replacement parts.

CAUTION: DO NOT POUR OR SPRAY WATER ON THE BLOWER TO CLEAN. Never let any liquid get inside the blower. Never immerse any part of the blower into a liquid.

WARNING: For your safety, turn switch "OFF" and remove extension cord plug from power source before maintaining your blower.

Clean out any clippings which may have accumulated in the unit. When used properly with dry leaves the fan chamber of your unit should remain clean. If damp earth and debris are ingested some of the particles may build up on the inside of the fan chamber. If this happens the performance of the unit will decrease. This area can be cleaned out by gently wiping out with a damp rag after disconnecting from the power source. Your unit should be stored in a dry place.

Fertilizers and other garden chemicals contain agents which greatly accelerate the corrosion of metals Do not store the tool on or adjacent to fertilizers or chemicals.

Make sure the blower is unplugged, then 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.

TROUBLESHOOTING

Problem	Possible Cause	Possible Solution
- Unit does not run	- Extension cord not connected to the plug - Cord not connected to power source - Switch not in "ON" position	- Check extension cord is fully connected to blower - Check extension cord is fully connected to a receptacle - Check that switch is in the "ON" position

CALL US FIRST !!

Call us first with questions about operating or maintaining this tool at 1.800.313.5111 between 7:30 a.m. – 4:30 p.m. Eastern Standard Time, or send emails to earthwise@reelin.com.

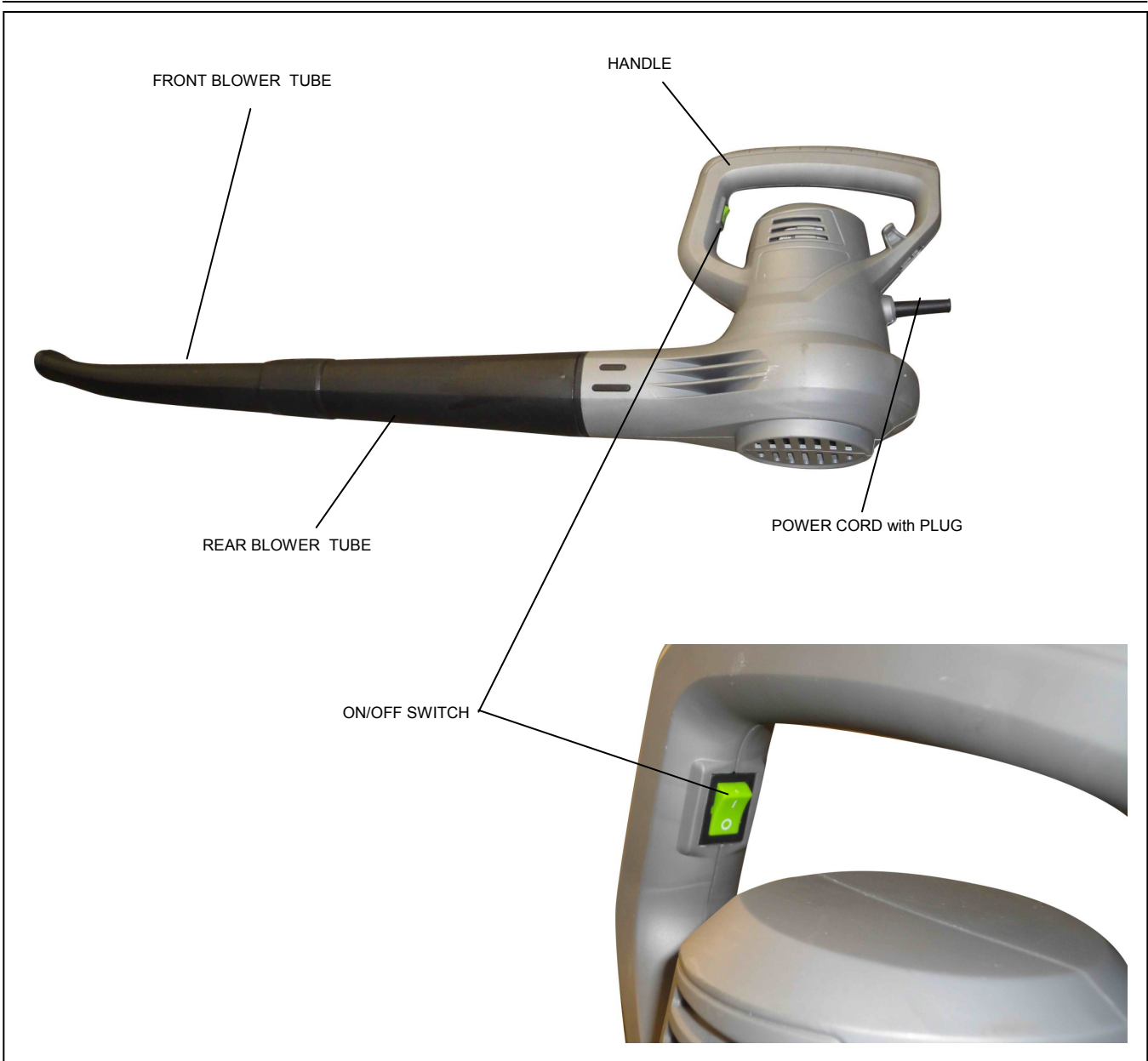
FEATURES

PRODUCT SPECIFICATIONS

Model #SF7A501
Item #BLR20075

Input 120 V, 60 Hz, 7.5 Amp
No Load Speed 15,500 RPM
Air Speed 170 MPH
Tube Length 22 in. (550mm)
Weight 5.07 lb. (2.3 kgs)

- Assembly required
- Single Speed



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WARRANTY

LIMITED WARRANTY FOR CORDED ELECTRIC MODELS

This product is manufactured for The Great States Corporation/American Lawn Mower Company. The Great States Corporation/American Lawn Mower Company, Shelbyville, Indiana, has been making lawn mowers for over 100 years and it warrants to the original owner that each new product and service part is free from defects in material and workmanship and agrees to repair or replace under this warranty any defective product or part from the original date of purchase for one (1) year except for the conditions and circumstances listed below. Proof of purchase (original dated sales receipt) must accompany all warranty claims.

THIS WARRANTY IS NOT TRANSFERABLE AND DOES NOT COVER:

Products sold damaged or incomplete, sold "as is", sold reconditioned, or used as rental equipment.

Delivery, installation, or normal adjustments explained in the operator's manual.

Damage or liability caused by shipping, improper handling, improper installation, incorrect voltage or improper wiring, improper maintenance, improper modification, or the use of accessories and/or attachments not specifically recommended.

Repairs necessary because of operator abuse or negligence, or the failure to install, operate, maintain, or store the product according to the instructions in the operator's manual.

Damage caused by cold, heat, rain, excessive humidity, corrosive environments and materials, or other contaminants.

Expendable items that become worn during normal use.

Cosmetic defects that do not interfere with tool functionality.

Freight costs from customer to vendor.

Repair and transportation costs of products or parts determined not to be defective.

ANY INCIDENTAL, INDIRECT, OR CONSEQUENTIAL LOSS, DAMAGE, OR EXPENSE THAT MAY RESULT FROM ANY DEFECT, FAILURE, OR MALFUNCTION OF THE PRODUCT. Some states do not allow the exclusion or limitation on how long an implied warranty lasts, so the above limitations may not apply to you.

ANY NON-RESIDENTIAL USE OR COMMERCIAL USE VOIDS ALL WARRANTIES.



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In a continued commitment to improve quality, the Manufacturer reserves the right to make component changes or design changes when necessary.