

greenworks®

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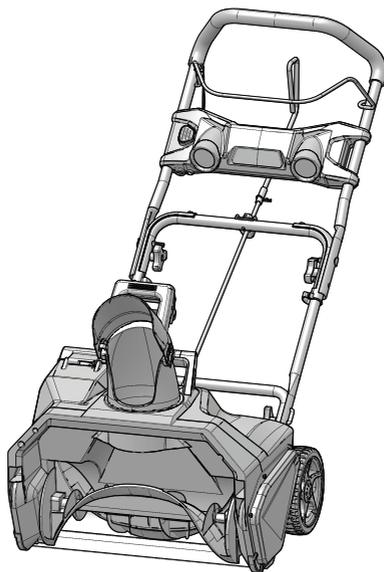
SNOW THROWER

OPERATOR MANUAL

FR

SNOW THROWER

MANUEL D'OPÉRATEUR



26272/26272ME/2601102

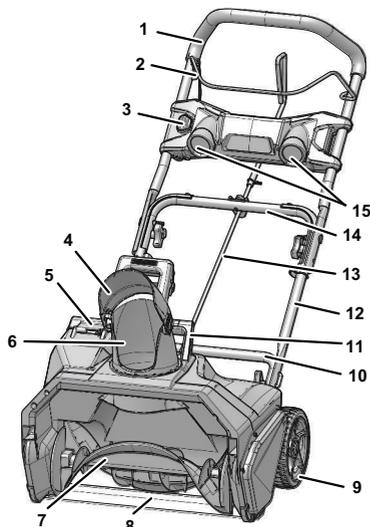
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1 DESCRIPTION

1.1 PURPOSE

This machine is used to remove and clear away snow from pavements, gardens, driveways and other ground-level surfaces.

1.2 OVERVIEW



- 1 Handle bar
- 2 Bail Lever
- 3 Safety switch button
- 4 Chute deflector
- 5 Battery compartment
- 6 Discharge chute
- 7 Impeller
- 8 Scraper
- 9 Wheel
- 10 Lower handle
- 11 Carrying or lifting handle
- 12 Middle handle
- 13 Chute control rod
- 14 Upper handle
- 15 LED lights

2 GENERAL POWER TOOL SAFETY WARNINGS

▲ WARNING

Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your battery-operated (cordless) power tool.

2.1 TRAINING

- This power tool can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instructions concerning use of the power tool in a safe way and understand the hazards involved. Children shall not play with the power tool. Cleaning and user maintenance shall not be made by children without supervision.
- Read the operating and service instruction manual carefully. Be thoroughly familiar with the controls and the proper use of the

power tool. Know how to stop the unit and disengage the controls quickly.

- Never allow children to operate the power tool. Never allow adults to operate the power tool without proper instruction.
- Keep the area of operation clear of all persons, particularly small children, and pets.
- Exercise caution to avoid slipping or falling, especially when operating in reverse.

2.2 PREPARATION

- Thoroughly inspect the area where the power tool is to be used and remove all doormats, sleds, boards, wires, and other foreign objects.
- Do not operate the power tool without wearing adequate winter garments. Wear footwear, which will improve footing on slippery surfaces.
- Never attempt to make any adjustments while the engine is running (except

where specifically recommended by manufacturer).

- The operation of any powered machine can result in foreign objects being thrown into the eyes. Always wear safety glasses or eye shields during operation or while performing an adjustment or Repair.

2.3 OPERATION

- Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
- Exercise extreme caution when operating on or crossing gravel drives, walks, or roads. Stay alert for hidden hazards or traffic.
- After striking a foreign object, stop the engine, remove the battery, thoroughly inspect the power tool for any damage, and repair the damage before restarting and operating the power tool.

- If the power tool should start to vibrate abnormally, stop the engine and check immediately for the cause. Vibration is generally a warning of trouble.
- Stop the engine whenever you leave the operating position, before unclogging the collector/impeller housing or discharge guide, and when making any repairs, adjustments, or inspections.
- When cleaning, repairing, or inspecting, make certain the collector/impeller and all moving parts have stopped.
- Do not clear snow across the face of slopes. Exercise extreme caution when changing direction on slopes. Do not attempt to clear steep slopes.
- Never operate the power tool without proper guards, plates or other safety protective devices in place.
- Never operate the power tool near glass enclosures, automobiles, window wells, drop-offs, etc., without proper adjustment of the snow discharge angle. Keep children and pets away.
- Do not overload the power tool capacity by attempting to clear snow at too fast a rate.
- Never operate the power tool at high transport speeds on slippery surfaces. Use care when reversing.
- Never direct discharge at bystanders or allow anyone in front of the power tool.
- Disengage power to the collector/impeller when the power tool is transported or not in use.
- Use only attachments and accessories approved by the manufacturer of the power tool.
- Never operate the power tool without good visibility or light. Always be sure of your footing, and keep a firm hold on the handles.
- Walk, never run.

- Use the power tool only in daylight or good artificial light.
- Take all possible precautions when leaving the power tool unattended. Disengage the power take-off, lower the attachments, shift into neutral, set the parking brake, stop the engine and remove the key.

2.4 MAINTENANCE

- Check shear bolts; engine-mounted bolt, etc., at frequent intervals for proper tightness to be sure the power tool is in safe working condition.
- Never store the power tool with fuel in the fuel tank inside a building where ignition sources are present such as hot water and space heaters, clothes dryers, etc. Allow the engine to cool before storing in any enclosure.
- Always refer to owner's guide instructions for important details if the

power tool is to be stored for an extended period.

- Maintain or replace safety and instructions labels, as necessary.
- When using in direct sunshine, keep out of water and don't exposure to rain. Store indoors, and do not expose to rain or water, avoid direct sunshine.
- Run the power tool a few minutes after throwing snow to prevent freeze-up of the collector/impeller.

3 SYMBOLS ON THE PRODUCT

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

Symbol	Explanation
	Direct current
	Precautions that involve your safety.
	Read and understand all instructions before operating the product, and follow all warnings and safety instructions.
	Thrown objects can ricochet and result in personal injury or property damage. Wear protective clothing and boots.
	Keep feet away from openings while the product is running.
	Keep hands away from the discharge area.

Symbol	Explanation
	Stop the motor and remove the battery before leaving the product.
	Wear eye and ear protection.

4 RISK LEVELS

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL	SIGNAL	MEANING
	DANGER	Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.
	WARNING	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.
	CAUTION	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.
	CAUTION	(Without Safety Alert Symbol) Indicates a situation that may result in property damage.

5 INSTALLATION

▲ WARNING

Do not change or make accessories that are not recommended by the manufacturer.

▲ WARNING

Do not put in the safety key or the battery pack until you assemble all the parts.

5.1 UNPACK THE MACHINE

▲ WARNING

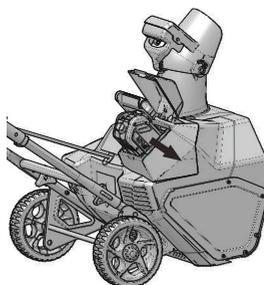
Make sure that you correctly assemble the machine before use.

▲ WARNING

- If the parts have damage, do not use the machine.
- If you do not have all the parts, do not operate the machine.
- If the parts are damaged or missing, speak to the service center.

1. Open the package.
2. Read the documentation in the box.
3. Remove all the unassembled parts from the box.
4. Remove the machine from the box.
5. Discard the box and package in compliance with local regulations.

5.2 INSTALL THE BATTERY PACK

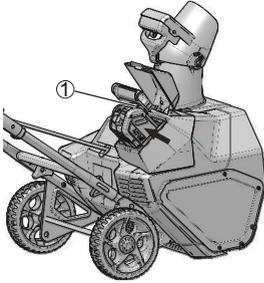


▲ WARNING

- If the battery pack or charger is damaged, replace the battery pack or the charger.
- Stop the machine and wait until the engine stops before you install or remove the battery pack.
- Read, know, and do the instructions in the battery and charger manual.

1. Open the battery door.
2. Align the lift ribs on the battery pack with the grooves in the battery compartment.
3. Push the battery pack into the battery compartment until the battery pack locks into place.
4. When you hear a click, the battery pack is installed.
5. Close the battery door.

5.3 REMOVE THE BATTERY PACK



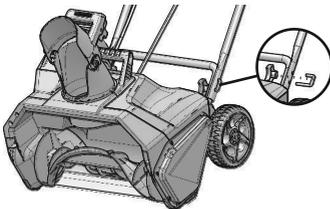
1. Open the battery door.
2. Push and hold the battery release button(1).
3. Remove the battery pack from the machine.

5.4 INSTALL THE UPPER HANDLE



1. Align the holes in the middle handle and the upper handle.
2. Insert the bolt(1) through the middle handle and upper handle.
3. Tighten the handle knob(2) onto the bolt(1).
4. Repeat for left/right side.

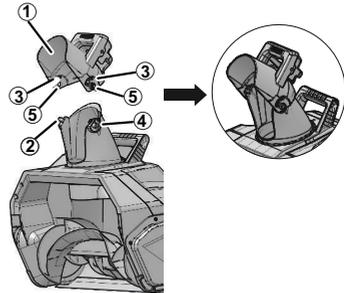
5.5 INSTALL THE MIDDLE HANDLE



1. Align the holes in the middle handle and the lower handle.
2. Put the bolts(1) through the middle handle and the lower handle.

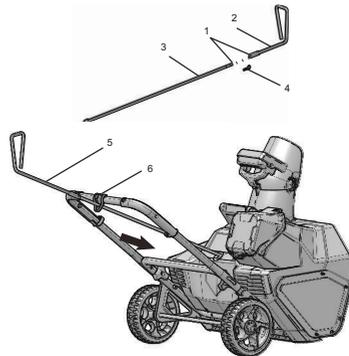
3. Tighten the handle knob(2) onto the bolt(1).
4. Repeat for left/right side.

5.6 INSTALL THE CHUTE DEFLECTOR



1. Align the tabs(2) on to the slots(3) on one side first.
2. Once you have engaged one tab on one slot push until you hear a click. Repeat on other side.
3. Push the chute deflector(1).
4. Make sure that the tabs(2) engage the slots(3) on the two sides.
5. Make sure that the posts(4) engage the holes(5) on the two sides.

5.7 INSTALL THE CHUTE CONTROL ROD



1. Align the holes(1) in the upper chute control rod(2) and lower chute control rod(3).
2. Put the hitch pin(4) through the holes.
3. Align the arrows in the discharge chute and snow thrower deck. Make sure that the discharge chute faces forward.
4. Put the end of the chute control rod(5) straight through the hole(6) in the bracket. Keep the grip handle down.

5. Push the chute control rod(5) into the hole behind the deck.
6. Turn the grip handle left and right to make sure that the discharge chute moves in the same direction.

6 OPERATION

▲ WARNING

Wear eye protection during operation.

6.1 COLD WEATHER OPERATION

The safe battery operation temperature ranges from -17°C to 45°C.

▲ WARNING

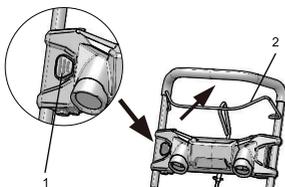
Do not store or charge battery outside.

Battery must be charged and stored indoors prior to use of the machine.

If the machine does not start below -17°C,

- remove the battery pack from the machine,
- charge the battery pack for 10 minutes in the warm area,
- install the battery pack again.

6.2 START THE MACHINE



1. Push the safety switch button(1).
2. Pull the bail switch(2) to start the machine.

i NOTE

Lower the scraper to the ground to remove the snow.

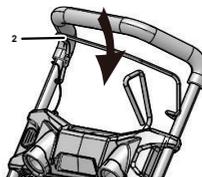
▲ WARNING

Keep bystanders a safe distance from the machine.

▲ WARNING

Examine the work area. Remove all stones, sticks, wire, bones, and other debris that can ricochet because of the rotating impeller.

6.3 STOP THE MACHINE



1. Release the bail switch(2) to stop the machine.

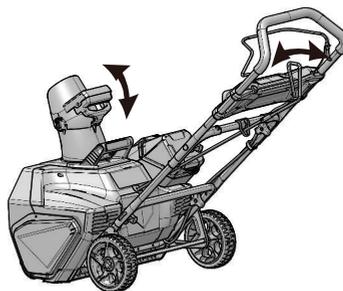
▲ WARNING

Wait until the impeller fully stops before you start the machine again. Do not quickly turn the machine off and on.

▲ WARNING

Remove the safety key and battery pack after you complete the work.

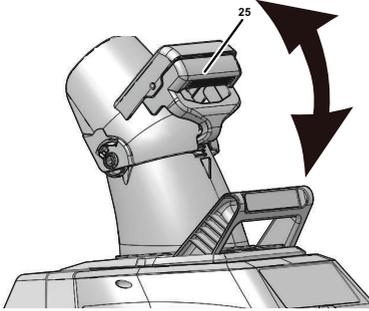
6.4 ADJUST THE DISCHARGE CHUTE



You can adjust the discharge chute 180° to change the snow direction.

1. Turn the grip handle left to move the discharge chute to the left.
2. Turn the grip handle right to move the discharge chute to the right.

6.5 ADJUST THE CHUTE DEFLECTOR



You can adjust the chute deflector up and down to change the throwing distance of the snow.

▲ WARNING

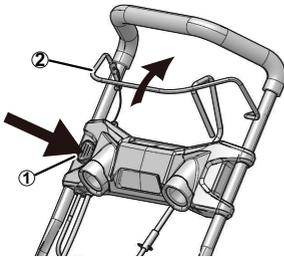
Release the bail switch before you adjust the chute deflector.

▲ WARNING

Do not push the trigger so far forward that a gap shows between the deflector and the chute.

1. Push and hold the trigger on the chute deflector.
2. Move the chute deflector up to increase the snow distance.
3. Move the chute deflector down to decrease the snow distance.

6.6 LED HEADLIGHTS



Turning the headlights on :

1. Push and hold the safety switch button.
2. Pull the bail switch in the direction of the handle bar to turn the headlights on.

Turning the headlights off :

3. Release the bail switch.

6.7 OPERATION TIPS

- If it is possible, clear the snow in the direction of the wind.
- In strong winds, lower the chute deflector to direct the snow to the ground.
- When you complete the work, let the machine operate for a while to prevent ice formation in the discharge chute.
- If the snow is deeper than 20 cm, decrease the speed and let the machine work at its own rhythm.
- Do not use the scraper to remove compact snow and ice.

7 MAINTENANCE

▲ WARNING

Remove the safety key and battery pack from the machine before maintenance.

▲ CAUTION

Use only approved replacement parts.

▲ CAUTION

Do not let brake fluids, gasoline, petroleum-based materials touch the plastic parts. Chemicals can cause damage to the plastic, and make the plastic unserviceable.

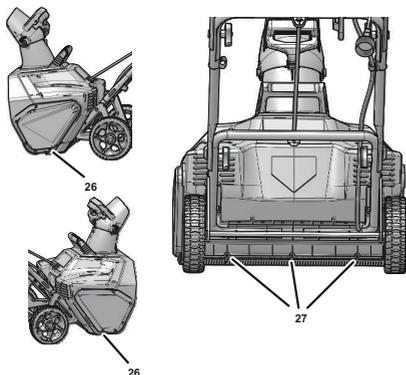
▲ CAUTION

Do not use strong solvents or detergents on the plastic housing or components.

7.1 GENERAL MAINTENANCE

- Before each use, examine the machine for damaged, missing, or loose parts such as screws, nuts, bolts and caps.
- Tighten correctly all the fasteners and caps.
- Clean the remaining snow on the machine with a brush.

7.2 REPLACE THE SCRAPER



▲ WARNING

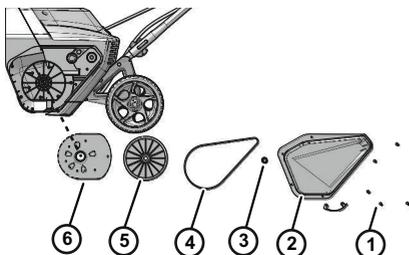
Use only approved replacement scrapers.

▲ WARNING

Wear heavy gloves or wind cloth around the blade when you touch the blade.

1. Remove the screw (26) from each side plate.
2. Remove and discard the old scraper.
3. Install the new scraper.
4. Put in the mounting screw (27) and spacers and tighten them.

7.3 REPLACE THE IMPELLER



▲ WARNING

Use only approved replacement scrapers.

1. Remove the screws(1) and side wear pad(2) of left and right side covers.
2. Remove the nut(3).
3. Remove the belt(4).
4. Remove the the large pulley(5) with a socket wrench (23 mm).
5. Pull the axle(6) and remove the old impeller.

6. Install the new impeller.
7. Reinstall the components.

7.4 STORE THE MACHINE

- Clean the machine before storage.
- Make sure the engine is not hot when you store the machine.
- Make sure that the machine does not have loose or damaged parts. If it is necessary, do these steps/ instructions:
 - Replace the damaged parts.
 - Tighten the bolts.
 - Speak to a person of an approved service center.
- Store the machine in a dry area.
- Make sure that children cannot come near the machine.

8 TROUBLESHOOTING

Problem	Possible cause	Solution
The handle is not in position.	The bolts are not engaged correctly.	Adjust the height of the handle and make sure that the knobs and bolts are aligned correctly.

Problem	Possible cause	Solution
The machine does not start.	The battery is not charged.	Charge the battery by following the procedures in the battery and charger manual.
	The switch is defective.	Charge the battery pack in the warm area for 15 minutes.
	Battery is too cold.	Remove battery from snow thrower. Place battery on charger and allow to charge for 10 minutes. Remove from charger and install in snow thrower for use.
	The battery is not attached to the motor.	Check the connection between the motor connector and the battery.
	Battery may require service or replacement.	Call toll free helpline, at 1-855-345-3934 or replace battery.
The engine is on, but the impeller does not turn.	The belt is damaged.	Replace the belt.
A thin layer of snow stays behind.	The scraper is damaged.	Replace the scraper.

* If you cannot find the solution to these problems, go to the service center.

9 TECHNICAL DATA

Voltage	40 V
No load speed	1900 RPM
Clearing width	20 in.
Clearing depth	8 in.
Impeller size	16 in.
Weight (without battery pack)	33.8 lbs
Weight (with battery pack)	37.8 lbs

Battery	2901302
Charger	2901402

10 LIMITED WARRANTY



Greenworks hereby warranties this product, to the original purchaser with proof of purchase, for a period of four (4) years against defects in materials, parts or workmanship. Greenworks, at its own discretion will repair or replace any and all parts found to be defective, through normal use, free of charge to the customer. This warranty is valid only for units which have been used for personal use that have not been hired or rented for industrial/commercial use, and that have been maintained in accordance with the instructions in the owners' manual supplied with the product from new.

ITEMS NOT COVERED BY WARRANTY:

1. Any part that has become inoperative due to misuse, commercial use, abuse, neglect, accident, improper maintenance, or alteration; or
2. The unit, if it has not been operated and/or maintained in accordance with the owner's manual; or
3. Normal wear, except as noted below;
4. Routine maintenance items such as lubricants, blade sharpening;
5. Normal deterioration of the exterior finish due to use or exposure.

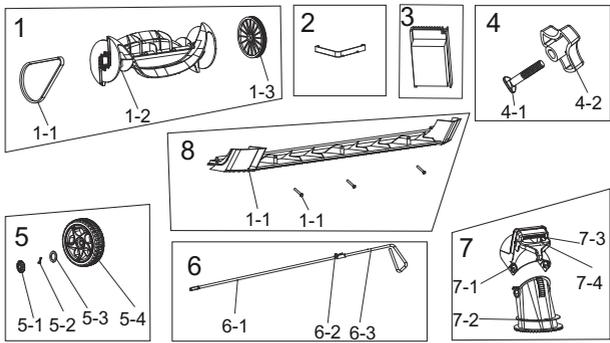
HELPLINE:

Warranty service is available by calling our toll-free helpline, at 1-855-345-3934.

TRANSPORTATION CHARGES:

Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. It is the purchaser's responsibility to pay transportation charges for any part submitted for replacement under this warranty unless such return is requested in writing by Greenworks.

11 EXPLODED VIEW



No.	Part No.	Qty	Description
1	C1100555-00	1	Impeller assembly
2	341021466	1	Weather bar
3	36201630AC	1	PCB board
4	311081208	1	Cam Lock Assembly
5	C1100544-00	1	Wheel Assembly
6	311081485	1	Control Rod Assembly
7	C1100543-00	1	Chute Deflector Assembly
8	311481464	1	Scraper Kit

Greenworks Tools
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