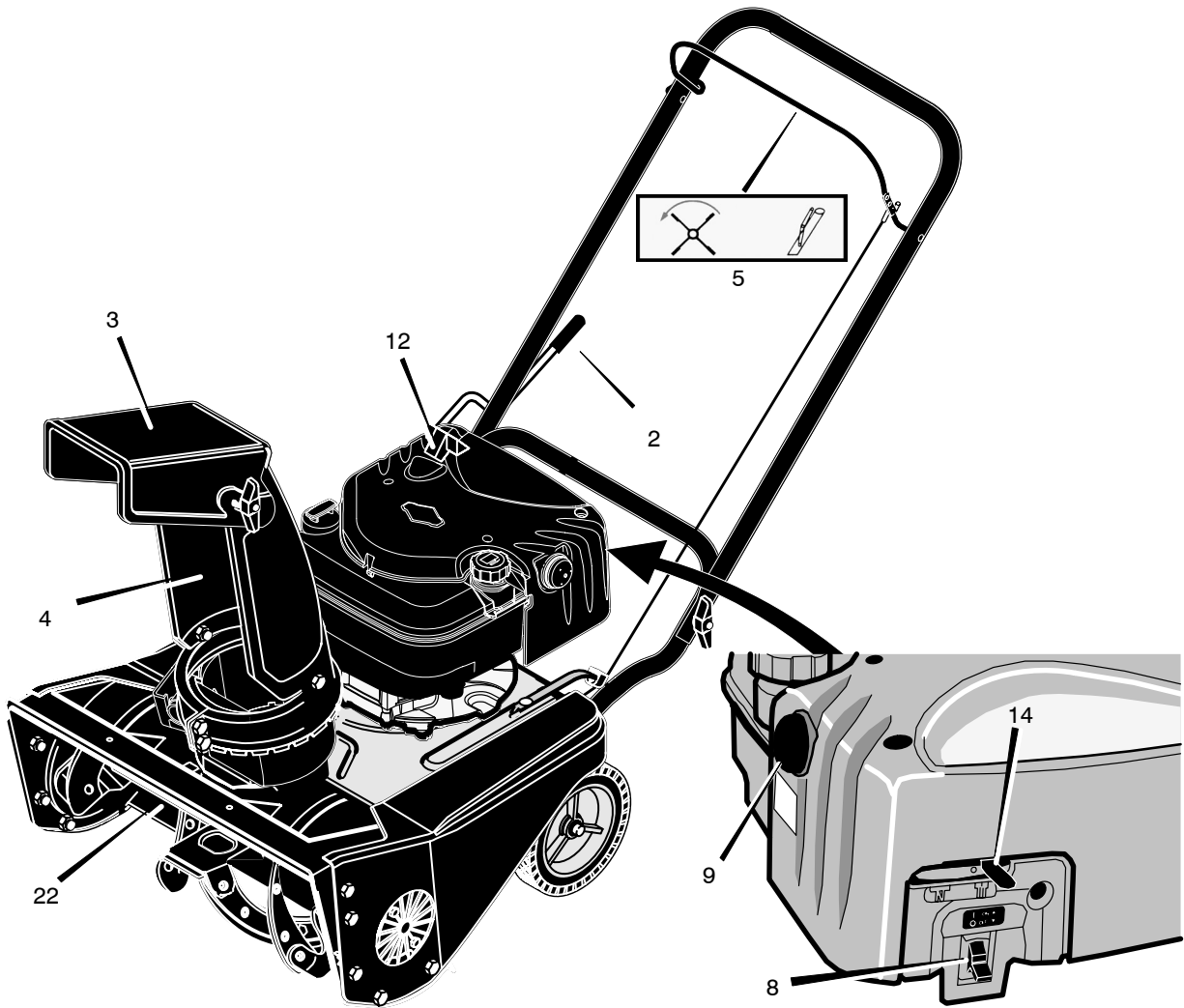
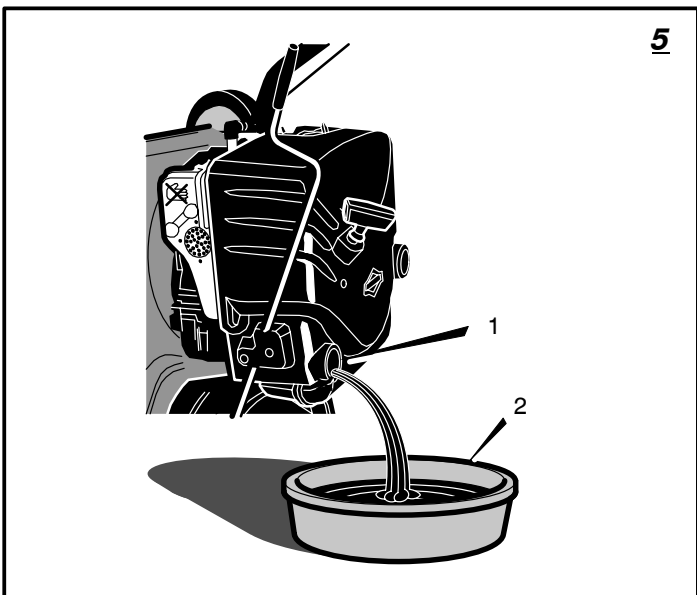
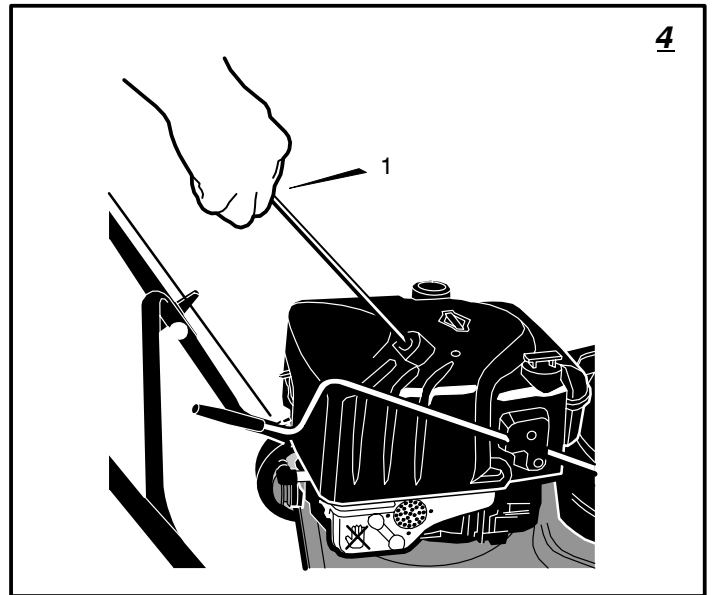
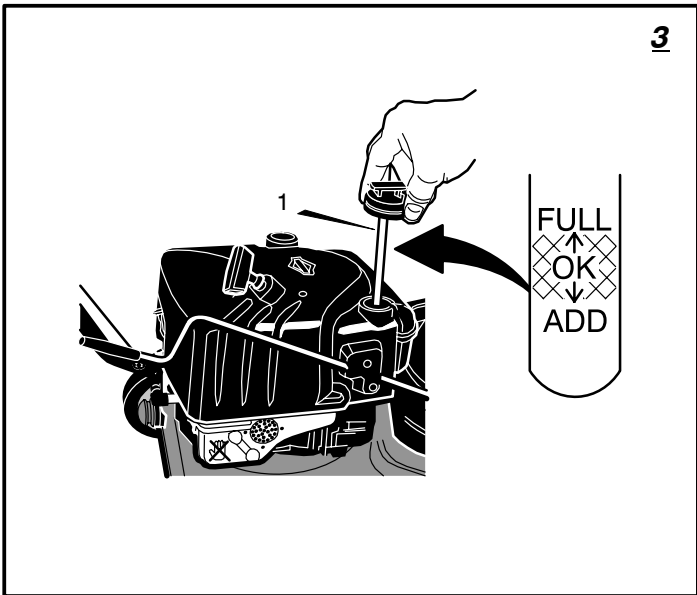
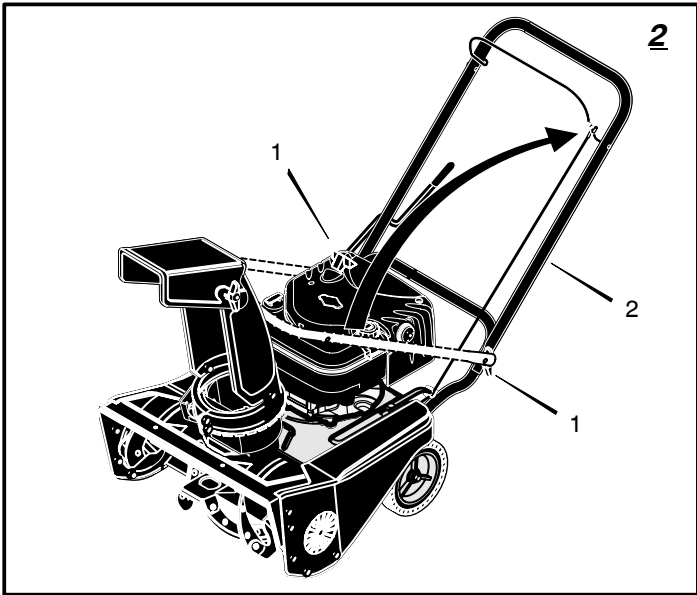
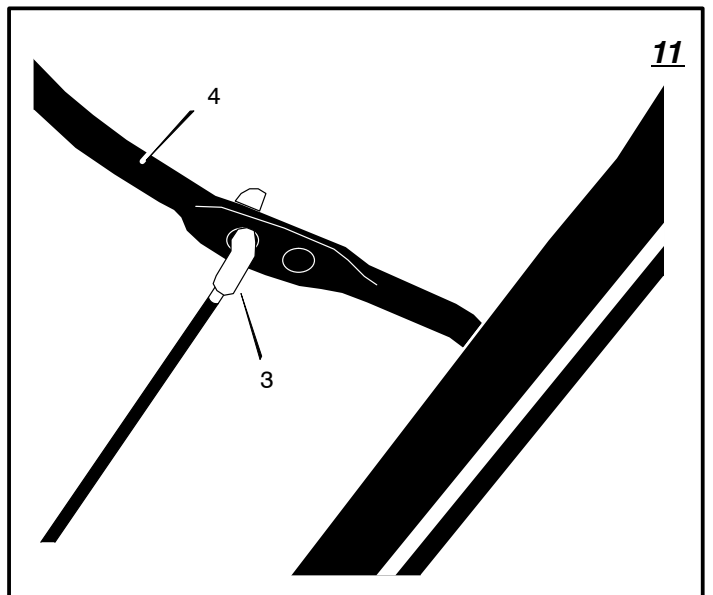
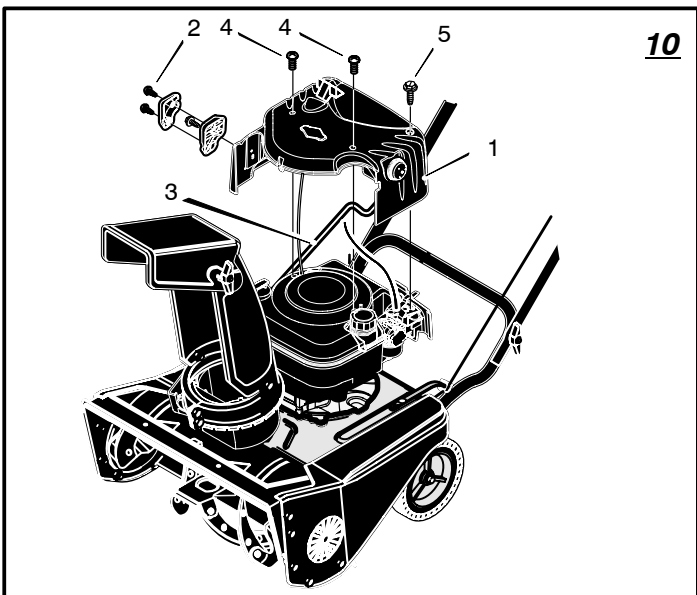
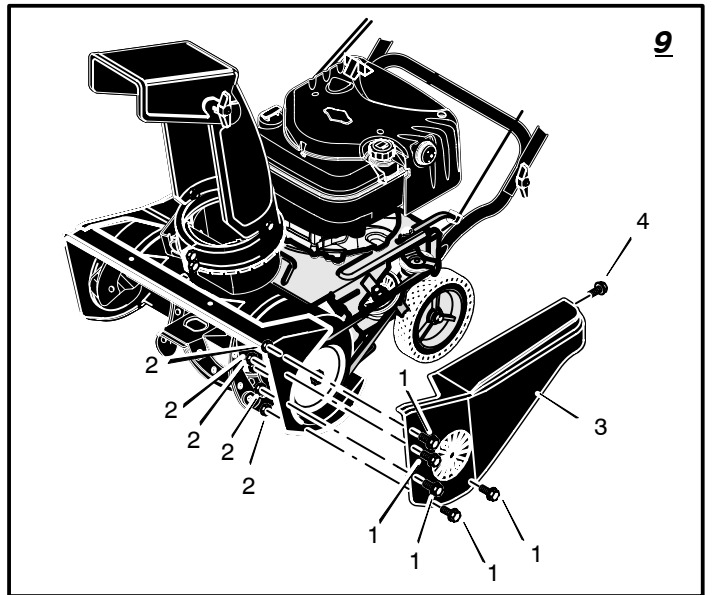
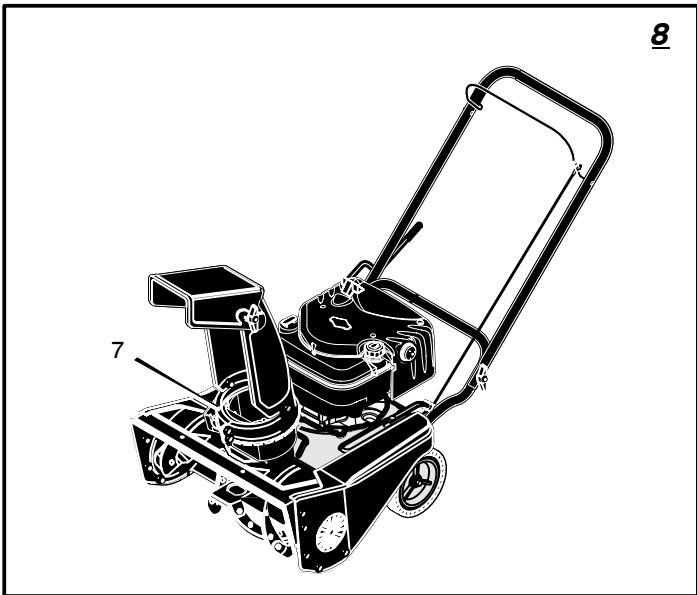
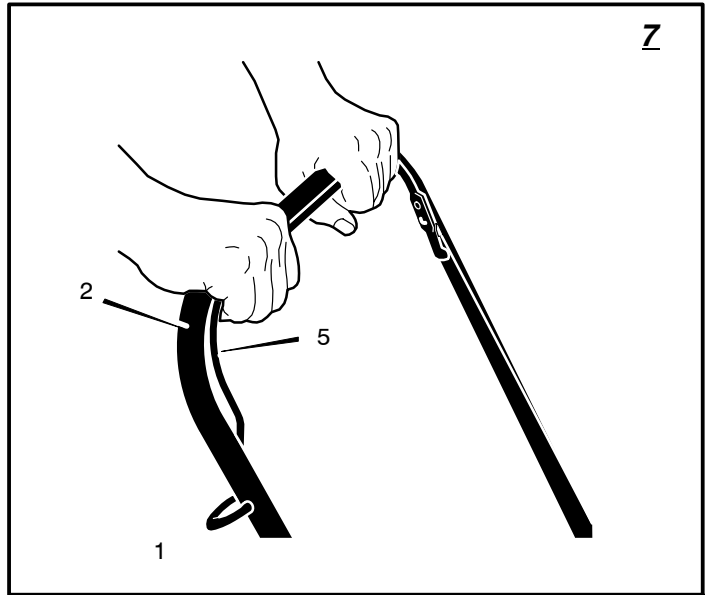
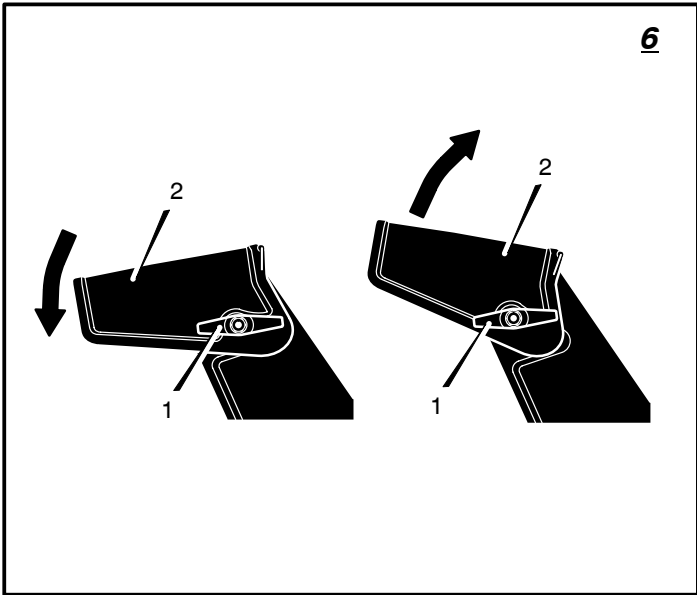


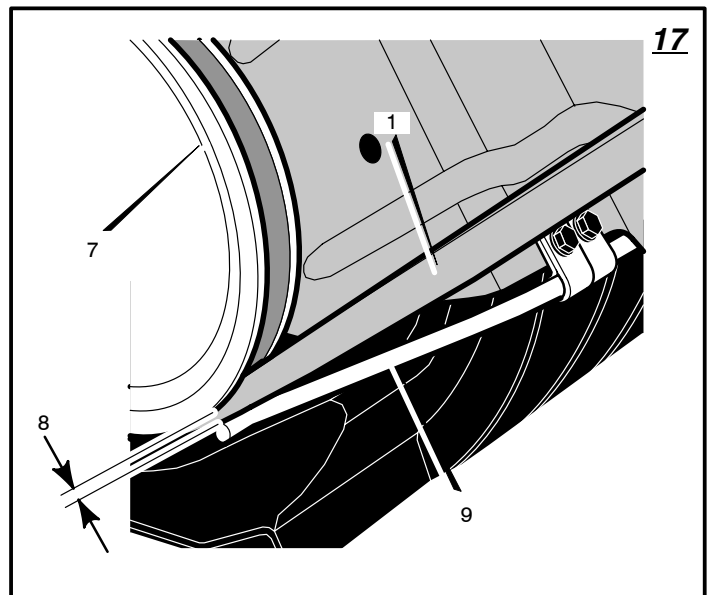
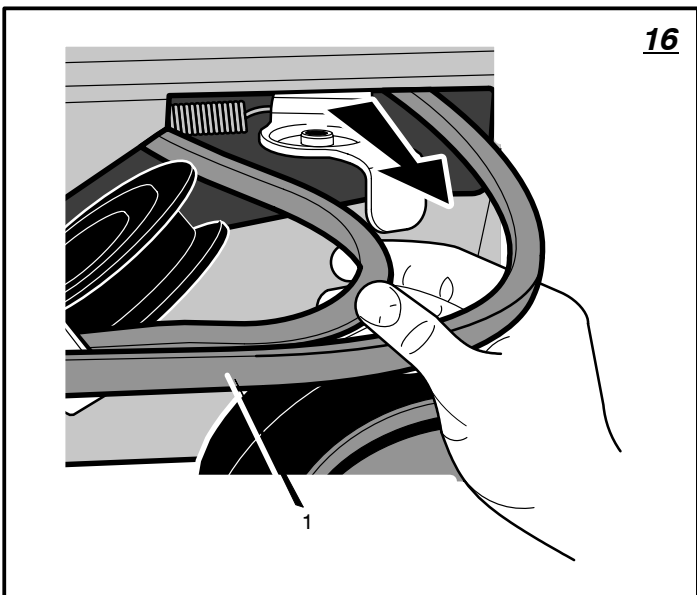
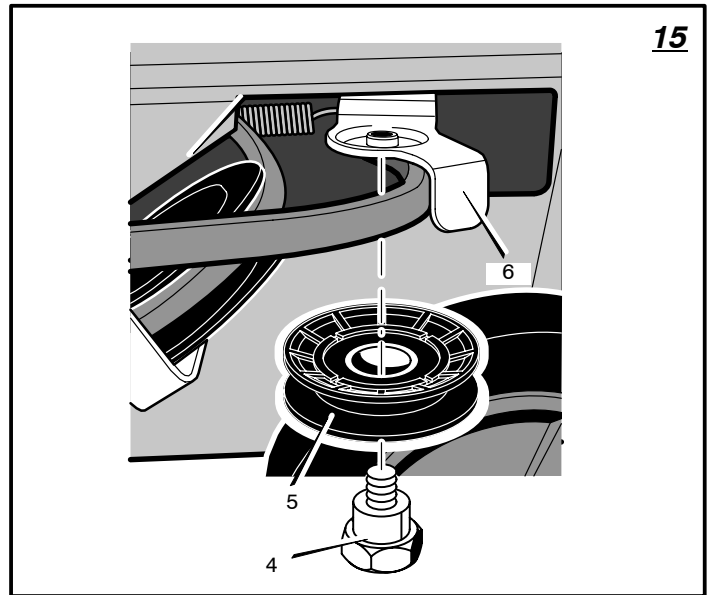
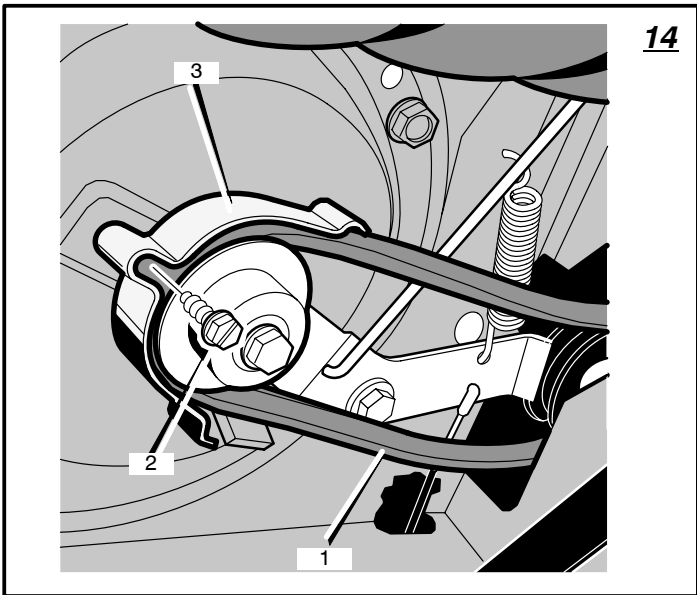
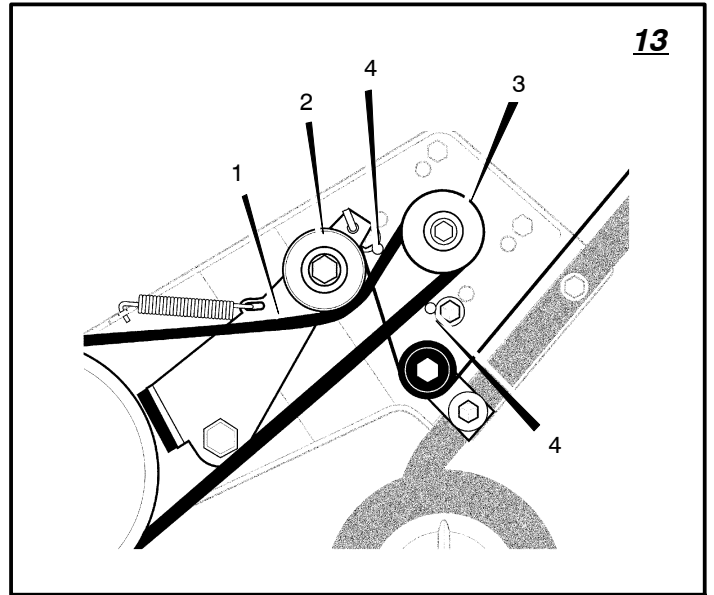
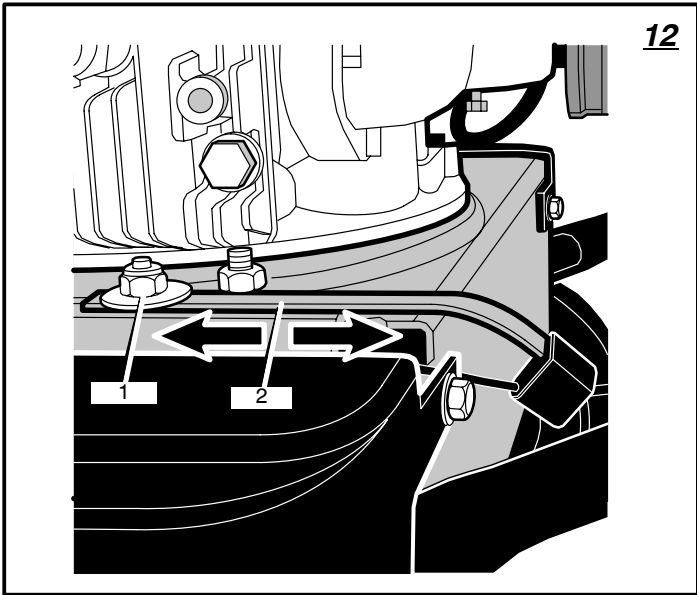
- ⓖ **Instruction Book – Snowthrower Model 621401x117NA**
- ⓕ **Manuel de l'utilisateur – Chasse-neige modèle 621401x117NA**
- ⓓ **Betriebsanleitung – Schneefräse Modell 621401x117NA**
- Ⓡ **Istruzioni per l'uso – Spazzaneve Modello 621401x117NA**
- Ⓝ **Gebruikshandleiding – Sneeuwruimer model 621401x117NA**
- ⓓ **Driftsvejledning – Sneblæser Model 621401x117NA**
- Ⓝ **Bruksanvisning – Snøfreser modell 621401x117NA**
- Ⓢ **Användarhandbok – Snöslunga modell 621401x117NA**
- ⓕ **Käyttöohjeet – Lumilinko, malli 621401x117NA**
- ⓔ **Manual de instrucciones – Quitanieves Modelo 621401x117NA**
- ⓔ **Juhend - Lumepuhur mudel 621401x117NA**
- ⓖ **Εγχειρίδιο οδηγιών χρήσης - Εκχιονιστήρα μοντέλο 621401x117NA**
- ⓗ **Használati Útmutató - Hómaró 621401x117NA modell**
- Ⓛ **Instrukciju grāmata - Sniega Frēze modelis 621401x117NA**
- Ⓛ **Instrukcija - Sniego valymo mašina modelis 621401x117NA**
- Ⓟ **Instrukcja - Odśnieżarka modelu 621401x117NA**
- Ⓒ **Návod k použití - Sněhová fréza, model 621401x117NA**
- Ⓚ **Navodila za uporabo – Snežná fréza, Modelu 621401x117NA**

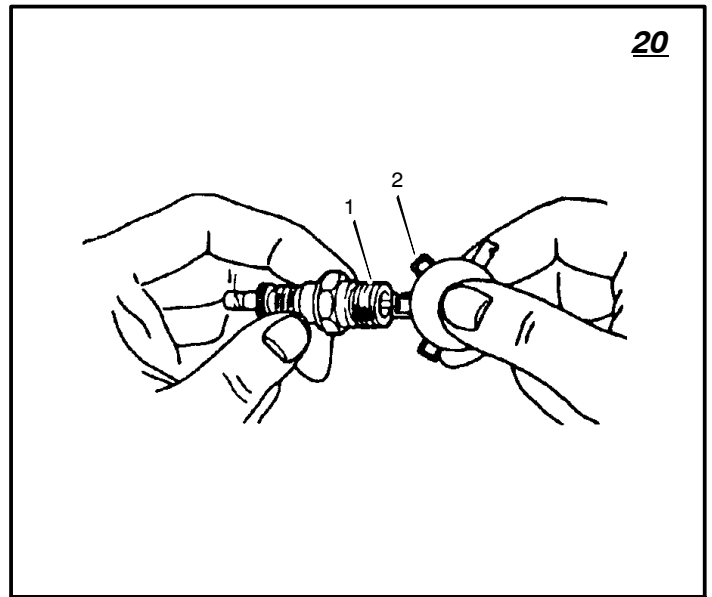
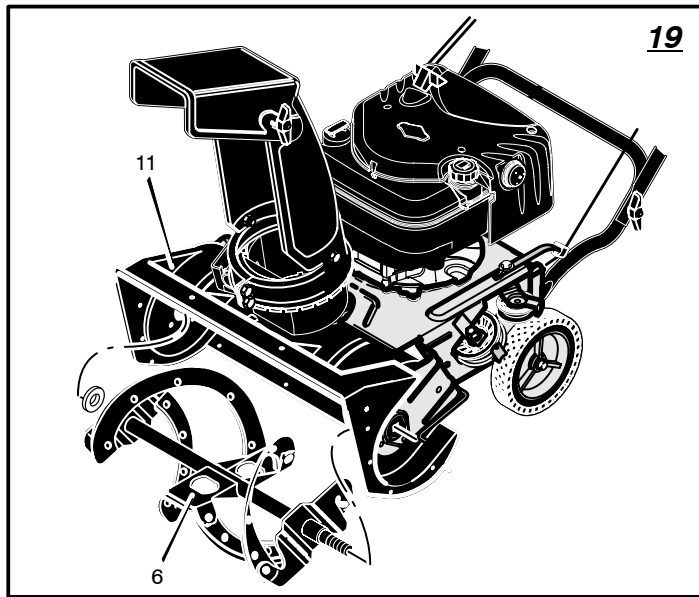
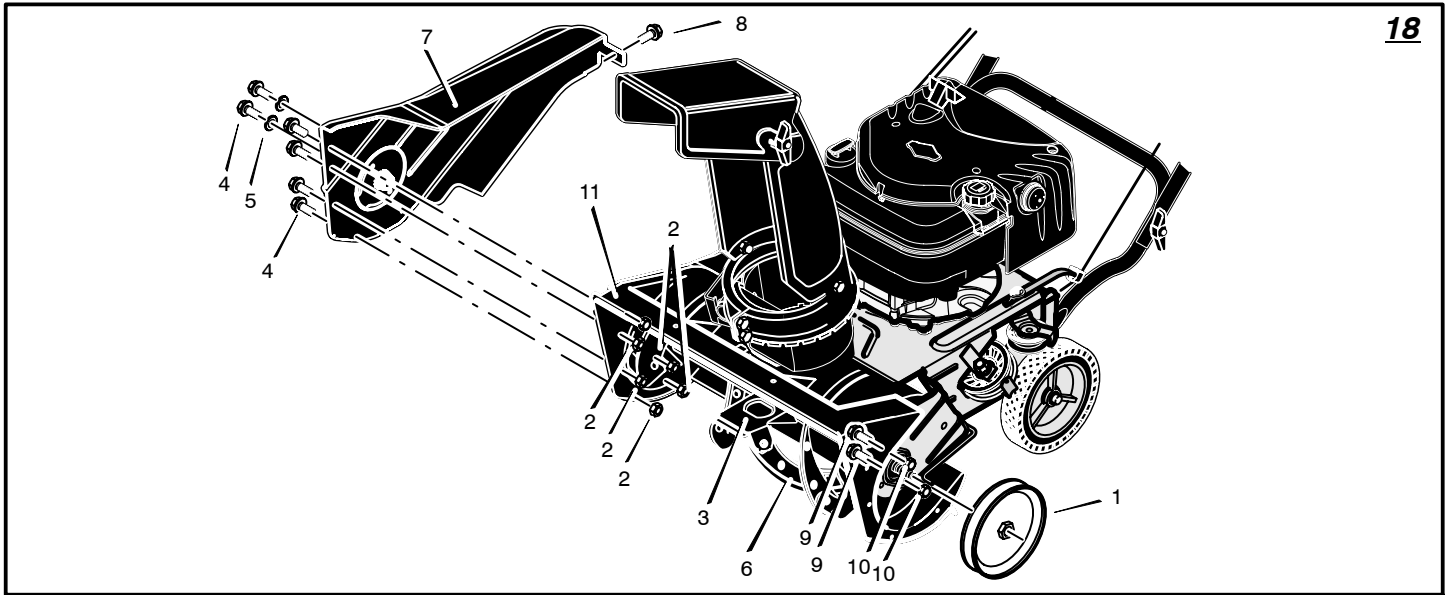












CONTENTS

HAZARD SYMBOLS AND THE MEANINGS	8
OPERATING SYMBOLS AND THEIR MEANINGS	8
RULES FOR SAFE OPERATION	9
ASSEMBLY	11
OPERATION	11
MAINTENANCE	13
MAINTENANCE CHART	13
TROUBLE SHOOTING CHART	15
LIMITED WARRANTY	16

General Information

This instruction book is written for a person with some mechanical ability. Like most service books, not all the steps are described. Steps on how to loosen or tighten fasteners are steps anyone can follow with some mechanical ability. Read and follow these instructions before you use the unit.

Know your product: If you understand the unit and how the unit operates, you will get the best performance. As you read this manual, compare the illustrations to the unit. Learn the location and the function of the controls. To help prevent an accident, follow the operating instructions and the safety rules. Keep this manual for future reference.

IMPORTANT: Many units are not assembled and are sold in cartons. It is the responsibility of the owner to make sure the assembly instructions in this manual are exactly followed. Other units are purchased in an assembled condition. On assembled units, it is the responsibility of the owner to make sure the unit is correctly assembled. The owner must carefully check the unit according to the instructions in this manual before it is first used.

Controls & Equipment Features (see Figure 1)

Crank Assembly (2) – Changes the direction of the discharge chute.

Chute Deflector (3) – Changes the distance the snow is thrown.

Discharge Chute (4) – Changes the direction the snow is thrown.

Auger Drive Lever (5) – Starts and stops the auger (snow gathering and throwing) which also propels the snowthrower..

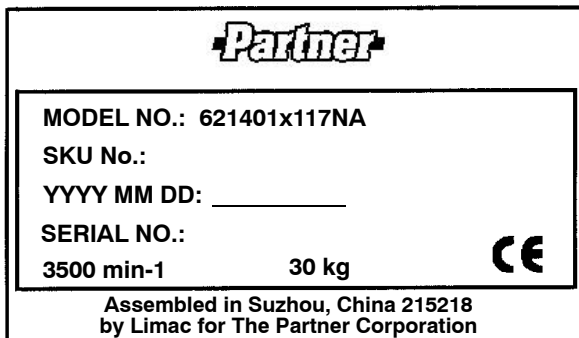
Engine Features

Stop Switch (8) – If equipped, move to the ON position to start the engine.

Primer Button (9) – Injects fuel directly into the carburetor for fast starts in cold weather.

Recoil Starter Handle (12) – Use to manually start the engine.

Choke Control (14) – Use to start a cold engine.



Declared vibration emission values in accordance with Directive 98/37/EC.

Vibration Emission according to EN 1033;1996: 7,1 m/s².

Values determined at the handle when the machine was operated stationary on a concrete surface at 3500 min-1.


Declared airborne noise emissions of Lwa 104 dB is in accordance with Directive 2000/14/EC, Annex V.

Sound Pressure Level at operator position 84 dB.

Values determined at ear according to the specifications of EN ISO 11201.






Declared airborne sound power level of 104 dB(A) is in accordance with Directive 2000/14/EC.

 This manual contains safety information to make you aware of the hazards and risks associated with snow throwers, and how to avoid them. The snow thrower is designed and intended for removal of snow, and should not be used for any other purpose. It is important that you read and understand these instructions, and anyone operating the equipment read and understand these instructions.

WARNING







The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

A signal word (DANGER, WARNING, or CAUTION) is used with the alert symbol to indicate the likelihood and the potential severity of injury. In addition, a hazard symbol may be used to represent the type of hazard.

-  **DANGER** indicates a hazard which, if not avoided, **will result in death or serious injury.**
 -  **WARNING** indicates a hazard which, if not avoided, **could result in death or serious injury.**
 -  **CAUTION** indicates a hazard which, if not avoided, **might result in minor or moderate injury.**
- CAUTION**, when used **without** the alert symbol, indicates a situation that **could result in damage to the equipment.**













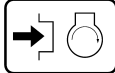



















Hazard Symbols and the meanings

These symbols are used on your equipment and defined in your operating manual. Review and understand the meanings. The use of one of these symbols combined with a signal word will alert you to potential hazards and how to avoid them.


	Safety Alert – Identifies safety information about hazards that can result in personal injury.		
	Operator's Manual – Read and understand before performing any activity or running equipment.		
	Rotating auger		Fire
	Rotating impeller		Explosion
	Toxic fumes		Shock
	Rotating gears		Hot Surface
	Thrown objects		Never reach into rotating parts.
	Keep a safe distance from the equipment.		Recommended ear protection for extended use.
	Shut off engine and remove spark plug connector before performing maintenance or repair work.		

Operating Symbols and their meanings

These symbols are used on your equipment and defined in your operating manual. It is important that you review and understand the meanings. Failure to understand the symbols might result in harm to you.

	Oil		Forward
	Fuel		Neutral
	On Off		Reverse
	Primer bulb		
	Throttle		Ignition On
	Choke off		Ignition Off
	Choke on		Ignition Key
	Stop		Push to engage electric start
	Slow		Electric Start
	Fast		Engine Start
	Engage		Engine Run
	Engage		Engine Off
	Traction		Engage
	Auger Collector		Disengage
	Auger Clutch		Heated Grips
	Drive Clutch		
	Discharge Chute		Chute Deflector
			
	LEFT	RIGHT	UP
			
			DOWN



WARNING: This machine is capable of amputating hands and feet and throwing objects. Read these safety rules and follow them closely. Failure to obey these rules could result in loss of control of unit, severe personal injury or death to you, or bystanders, or damage to property or equipment. The triangle  in text signifies important cautions or warnings which must be followed.

Safe Operation Practices for Snowthrowers

IMPORTANT: Safety standards require operator presence controls to minimize the risk of injury. Your snowthrower is equipped with such controls. Do not attempt to defeat the function of the operator presence control under any circumstances.

Training

1. Read, understand, and follow all instructions on the machine and in the manuals before operating this unit. Be thoroughly familiar with the controls and the proper use of the equipment. Know how to stop the unit and disengage the controls quickly.
2. Never allow children to operate the equipment. Never allow adults to operate the equipment without proper instruction.
3. Keep the area of operation clear of all persons, particularly small children and pets.
4. Exercise caution to avoid slipping or falling especially when operating in reverse.

Preparation

1. Thoroughly inspect the area where the equipment is to be used and remove all doormats, sleds, boards, wires, and other foreign objects.
2. Disengage all clutches and shift into neutral before starting the engine (motor).
3. Do not operate the equipment without wearing adequate winter outer garments. Wear footwear that will improve footing on slippery surfaces. Avoid loose fitting clothing that can get caught in moving parts.
4. Handle fuel with care; it is highly flammable.
 - a. Use an approved fuel container.
 - b. Never add fuel to a running engine or hot engine.
 - c. Fill fuel tank outdoors with extreme care. Never fill fuel tank indoors. Replace fuel cap securely and wipe up spilled fuel.
 - d. Never fill containers inside a vehicle or on a truck or trailer bed with a plastic liner. Always place containers on the ground, away from your vehicle, before filling.
 - e. When practical, remove gas-powered equipment from the truck or trailer and refuel it on the ground. If this is not possible, then refuel such on a trailer with a portable container, rather than from a gasoline dispenser nozzle.
 - f. Keep nozzle in contact with the rim of the fuel tank or container opening at all times, until refueling is complete. Do not use a nozzle lock-open device.
 - g. Replace gasoline cap securely and wipe up spilled fuel.
 - h. If fuel is spilled on clothing, change clothing immediately.
5. Use extension cords and receptacles as specified by the manufacturer for all units with electric drive motors or electric starting motors.
6. Adjust the collector housing height to clear gravel or crushed rock surfaces.
7. Never attempt to make any adjustments while the engine (motor) is running (except when specifically recommended by manufacturer).
8. Let engine (motor) and snowthrower adjust to outdoor temperatures before starting to clear snow.
9. Always wear safety glasses or eye shields during operation or while performing an adjustment or repair to protect eyes from foreign objects that may be thrown from the machine.

Operation

1. Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
2. Exercise extreme caution when operating on or crossing gravel drives, walks or roads. Stay alert for hidden hazards or traffic.
3. After striking a foreign object, stop the engine (motor), remove the wire from the spark plug, disconnect the cord on electric motors, thoroughly inspect snowthrower for any damage, and repair the damage before restarting and operating the snowthrower.
4. If the unit should start to vibrate abnormally, stop the engine (motor) and check immediately for the cause. Vibration is generally a warning of trouble.
5. Stop the engine (motor) whenever you leave the operating position, before unlogging the collector/impeller housing or discharge chute and when making any repairs, adjustments, or inspections.
6. When cleaning, repairing, or inspecting, make certain the collector/impeller and all moving parts have stopped. Disconnect the spark plug wire and keep the wire away from the spark plug to prevent accidental starting.
7. Do not run the engine indoors, except when starting the engine and for transporting the snowthrower in or out of the building. Open the outside doors; exhaust fumes are dangerous (containing CARBON MONOXIDE, an ODORLESS and DEADLY GAS).
8. Exercise extreme caution when operating on slopes. Do not attempt to clear steep slopes.
9. Never operate the snowthrower without proper guards, plates, or other safety protective devices in place and working.
10. Never direct the discharge toward people or areas where property damage can occur. Keep children and others away.
11. Do not overload the machine capacity by attempting to clear snow at too fast a rate.
12. Never operate the machine at high transport speeds on slippery surfaces. Look behind and use care when operating in reverse.
13. Disengage power to the collector/impeller when snowthrower is transported or not in use.
14. Use only attachments and accessories approved by the manufacturer of the snowthrower (such as cabs, tire chains, etc.).
15. Never operate the snowthrower without good visibility or light. Always be sure of your footing and keep a firm hold on the handles. Walk, never run.
16. Never touch a hot engine or muffler.
17. Never operate the snowthrower near glass enclosures, automobiles, window wells, drop-offs, and the like without proper adjustment of the snow discharge angle.
18. Never direct discharge at bystanders or allow anyone in front of the unit.
19. Never leave a running unit unattended. Always disengage the auger and traction controls, stop engine, and remove keys.
20. Do not operate the unit while under the influence of alcohol or drugs.
21. Keep in mind the operator is responsible for accidents occurring to other people or property.
22. Data indicates that operators, age 60 years and above, are involved in a large percentage of power equipment-related injuries. These operators should evaluate their ability to operate the unit safely enough to protect themselves and others from injury.
23. DO NOT wear long scarves or loose clothing that could become entangled in moving parts.
24. Snow can hide obstacles. Make sure to remove all obstacles from the area to be cleared.

Children

Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the unit and the operating activity. Never assume that children will remain where you last saw them.

1. Keep children out of the area and under the watchful care of another responsible adult.
2. Be alert and turn off if children enter the area.
3. Never allow children to operate the unit.
4. Use extra care when approaching blind corners, shrubs, trees, or other objects that may obscure vision.

Clearing A Clogged Discharge Chute

Hand contact with the rotating impeller inside the discharge chute is the most common cause of injury associated with snowthrowers. Never use your hand to clean out the discharge chute.

To clear the chute:

1. SHUT OFF THE ENGINE.
2. Wait 10 seconds to be sure the impeller blades have stopped rotating.
3. Always use a clean out tool, not your hands.

Service, Maintenance And Storage

1. Check shear bolts and other bolts at frequent intervals for proper tightness to be sure the equipment is in safe working condition.
2. Never store the machine with fuel in the tank inside a building where ignition sources are present such as hot water and space heaters, or clothes dryers. Allow the engine to cool before storing in any enclosure.
3. Always refer to operator's manual for important details if the snowthrower is to be stored for an extended period.
4. Maintain or replace safety and instruction labels as necessary.
5. Run the machine a few minutes after throwing snow to prevent freeze-up of the collector/impeller.
6. If fuel is spilled, do not attempt to start the engine but move the machine away from the area of spillage and avoid creating any source of ignition until fuel vapors have dissipated.

7. Always observe safe refueling and fuel handling practices when refueling the unit after transportation or storage.
8. Always follow the engine's manual instructions for storage preparations before storing the unit for both short and long term periods,
9. Always follow the engine manual instructions for proper start-up procedures when returning the unit to service.
10. Maintain or replace safety and instruction labels as necessary.
11. Keep nuts and bolts tight and keep equipment in good condition.
12. Never tamper with safety devices. Check their proper operation regularly and make necessary repairs if they are not functioning properly.
13. Components are subject to wear, damage, and deterioration. Frequently check components and replace with manufacturer's recommended parts, when necessary.
14. Check control operation frequently. Adjust and service as required.
15. Use only factory authorized replacement parts when making repairs.
16. Always comply with factory specifications on all settings and adjustments.
17. Only authorized service locations should be utilized for major service and repair requirements.
18. Never attempt to make major repairs on this unit unless you have been properly trained. Improper service procedures can result in hazardous operation, equipment damage and voiding of manufacturer's warranty.
19. Check shear bolts (pins) and other bolts at frequent intervals for proper tightness to be sure the equipment is in safe working condition.

Emissions

1. Engine exhaust from this product contains chemicals known, in certain quantities, to cause cancer, birth defects, or reproductive harm.
2. If available, look for the relevant Emissions Durability Period and Air Index information on the engine emissions label.

Ignition System

1. This spark ignition system complies with Canadian ICES-002.

ASSEMBLY

Read and follow the assembly and adjustment instructions for your snow thrower. All fasteners are in the parts bag. Do not discard any parts or material until the unit is assembled.



WARNING: Before doing any assembly or maintenance to the snow thrower, remove the wire from the spark plug.

NOTE: In this instruction book, left and right describe the location of a part from the operator's position behind the unit.

NOTE: Torque is measured in foot pounds (metric N.m). This measurement describes how tight a nut or bolt must be. The torque is measured with a torque wrench.

NOTE: Illustrations are located on page 2 and on pages 3 through 6.

Tools Required

- 1 Knife
- 1 Pliers

How To Remove The Snow Thrower From The Carton

1. Locate and remove the container of oil.
2. Locate all parts that are packed separately and remove from the carton.
3. Remove and discard the packing material from around the snow thrower.
4. Cut down all four corners of the carton and lay the side panels flat.
5. Hold onto the lower handle and pull the snow thrower off the carton.

CAUTION: DO NOT back over cables.

6. Remove the packing material from handle assembly. Remove the lower insert from the axle.

How To Assemble The Handle

1. Remove the packing material from the upper and lower handles.
2. (*Figure 2*) Loosen the **knobs (1)** on each side of the **handle (2)**.
3. Raise the upper **handle (2)** to the operating position. Hold the upper **handle (2)** apart to prevent scratching the lower handle.

NOTE: Make sure the auger drive cable is not caught between the upper and lower handle.

4. Tighten the **knobs (1)**.

How To Prepare The Engine



WARNING: Follow the engine manufacturer's instructions for the type of fuel and oil to use. Always use a safety fuel container. Do not smoke when adding fuel to the fuel tank. When inside an enclosure, do not fill the fuel tank. Before you add the fuel, stop the engine. Let the engine cool for several minutes.

See the engine manufacturer's instructions for the type of fuel and oil to use. Before you use the unit, read the information on safety, operation, maintenance, and storage.

1740212

NOTE: Engine horsepower ratings may vary by engine adjustments, manufacturing variances, altitude, atmospheric conditions, fuel and maintenance.

Add Oil To The Engine (*Figure 3*)

NOTE: Engine may already contain some residual oil. Check frequently when filling the crankcase. DO NOT overfill.

The snow thrower was shipped with a container of 5W30 motor oil. This oil must be added to the engine before operating.

1. Make sure the unit is level.
2. Remove the **oil fill cap/dipstick (1)** and fill the crankcase to "FULL" line on dipstick. DO NOT overfill.
3. Tighten the **oil fill cap/dipstick (1)** securely each time you check the oil level.

NOTE: Synthetic oil can assist with starting in extreme cold temperatures. Synthetic 5W30 is acceptable for all temperatures. DO NOT mix oil with petrol.

Add Petrol To The Engine

This engine is certified to operate on petrol. Exhaust Emission Control System: EM (Engine Modifications).



WARNING: Alcohol blended fuels (called gasohol or those using ethanol or methanol) can attract moisture which leads to separation and formation of acids during storage. Acidic gas can damage the fuel system of an engine while in storage.

NOTE: To avoid engine problems, the fuel system must be emptied before storage for 30 days or longer. Start the engine and let it run until the fuel lines and carburetor are empty. Use fresh fuel next season. See the Storage section in this manual for additional information.

Fill the fuel tank only with a fresh, clean, unleaded regular, unleaded premium, or reformulated automotive petrol with a minimum of 85 octane. DO NOT use leaded petrol. Make sure that the container you pour the petrol from is clean and free from rust or other foreign particles. Never use petrol that may be stale from long periods of storage in the container.

Before You Operate

Before you operate your new snow thrower, please review the following checklist:

- Make sure all assembly instructions have been completed.
- Make sure the discharge chute rotates freely.
- Make sure that no loose parts remain in the carton.

As you learn how to properly use the snow thrower, pay extra attention to the following important items.

- Make sure the engine oil is at the proper level. For the type engine oil to use, see the Engine Manufacturer's manual.

- Make sure gas tank is filled properly with clean, fresh, unleaded petrol with a minimum of 85 octane.
- Become familiar with the location of all controls and understand their function.
- Before starting the engine, make sure all controls operate correctly.

OPERATION

NOTE: Illustrations are located on page 2 and on pages 3 through 6.

CAUTION: Use only attachments and accessories approved by the manufacturer of the snow thrower (such as tire chains, electric start kits, etc.).

Know Your Snow Thrower (*Figure 1*)

Read this Instruction Book and safety rules before operation the snow thrower. Compare the illustration with your snow thrower to familiarize yourself with the location of various controls and adjustments.

How To Control The Discharge Of The Snow



WARNING: Never direct the discharge of snow toward bystanders.



WARNING: Always stop the engine before unclogging the discharge chute or the auger housing and before leaving the snow thrower.

1. (*Figure 1*) Turn the **crank assembly (2)** to change the discharge direction of the snow.
2. (*Figure 6*) Loosen the **wing knob (1)** on the **chute deflector (2)**.
3. Move the **chute deflector (2)** up for more distance or down for less distance.
4. Tighten the **wing knob (1)**.

How To Throw Snow (*Figure 1*)

1. Engage the **auger drive lever (5)**.
2. To stop throwing snow, release the **auger drive lever (5)**.



WARNING: The operation of any snow thrower can result in foreign objects being thrown into the eyes, which can result in severe eye damage. Always wear safety glasses or eye shields while operating the snow thrower. We recommend standard safety glasses or use a wide vision safety mask over your glasses.

How To Stop Discharging Snow (*Figure 1*)

1. To stop discharging snow, release the **auger drive lever (5)**.

NOTE: If the snow thrower continues to slowly move forward, see "How To Adjust The Auger Control Cable" in the Maintenance Section.

2. To stop the engine, push the **stop switch (8)** to the off position.

CAUTION: To stop the engine, do not move the choke control to CHOKE position. Backfire or engine damage can occur.

How To Move Forward (Figure 7)

1. Hold the **auger drive lever (5)** against the **handle (2)**. The auger will begin rotating.
2. To go forward, raise the **handle (2)** to allow the rubber auger blades to contact the ground. Maintain a firm hold on the **handle (2)** as the snow thrower starts to move forward. Guide the snow thrower by moving the **handle (2)** either left or right. Do not attempt to push the snow thrower.
3. To stop, release the **auger drive lever (5)**.

NOTE: If the auger continues to rotate, see "How To Adjust The Auger Control Cable" in the Maintenance section.

Before Starting The Engine

1. Before you service or start the engine, familiarize yourself with the snow thrower. Be sure you understand the function and location of all controls.
2. Make sure that all fasteners are tight.
3. Make sure the fuel tank is filled with the correct mixture of gasoline and oil.
4. Become familiar with the location of all controls and understand their function.
5. Before starting the engine, make sure all controls operate correctly.

How To Stop The Engine (Figure 1)


To stop the engine, push the **stop switch (8)** to the off position.

CAUTION: To stop the engine, do not move the choke control to CHOKE position. Backfire or engine damage can occur.

How To Start The Engine (Figure 1)

Make sure that the engine oil is at FULL mark on dipstick. The engine is equipped with a recoil starter. Before starting the engine, make certain that you have read the following information.

If engine floods, set the choke to the OPEN/RUN position and crank until the engine starts.

 **WARNING: Rapid retraction of the starter cord (kickback) will pull your hand or arm toward the engine faster than you can let go of the starter cord.**

- **When starting the engine, slowly pull the starter cord until resistance is felt. Then, rapidly pull the starter cord.**
- **Make sure components; such as impellers, pulleys or sprockets, are securely attached.**

How To Start A Cold Engine (Figure 1)

1. (**Figure 1**) Push the **stop switch (8)** to the ON position.
2. When starting the engine, do not engage the auger drive lever.
3. Move the **choke control (14)** to the FULL choke position.
4. Push the **primer button (9)** as specified below. Remove finger from the **primer button (9)** between primes.
 - Push two times if temperature is 15° F (-9° C) or higher.
 - Push four times if temperature is below 15° F (-9° C).

5. (**Figure 4**) Slowly pull the **recoil starter handle (1)** until resistance is felt and then pull rapidly to start the engine. Do not allow the **recoil starter handle (1)** to snap back. Slowly return the **recoil starter handle (1)**.

NOTE: In temperatures below 0°F, allow the engine to warm up for several minutes before blowing snow.



WARNING: Never run the engine indoors or in enclosed, poorly ventilated areas. Engine exhaust contains carbon monoxide, an odorless and deadly gas. Keep hands, feet, hair and loose clothing away from any moving parts located on the engine or the snow thrower. The temperature of muffler and nearby areas may exceed 150°F. Avoid these areas.

How To Start A Warm Engine (Figure 1)

If an engine has been running and is still warm, leave the **choke control (14)** in the off position and do not push the **primer button (9)**. If the engine fails to start, follow the instructions "How To Start A Cold Engine".

NOTE: Do not use the primer button (9) to start a warm engine.

How To Start An Engine With A Frozen Electric Starter (Figure 1)

If the starter is frozen and will not turn the engine, follow the instructions below.

1. Pull out the **recoil starter handle (12)** as far as possible.
2. Quickly release the **recoil starter handle (12)**. Allow the **recoil starter handle (12)** to snap back against the recoil starter.

If the engine still fails to start, repeat the two previous steps until the engine starts. Then, continue with the directions "How To Start A Cold Engine".

To help prevent the possible freeze-up of the recoil starter and of the engine controls, proceed as follows after each snow removal job.

1. Before storing, run the snow thrower a few minutes to prevent freeze-up of the auger/impeller.
2. With engine off, allow engine to cool for several minutes.
3. Pull starter rope very slowly until resistance is felt, then stop. Allow the starter rope to recoil. Repeat three times.
4. With the engine not running, wipe all snow and moisture from the carburetor cover in area of controls and levers. Also, move the choke control and starter handle several times.

How To Remove Snow or Debris From The Auger Housing (Figure 1)



WARNING: Do not attempt to remove snow or debris that may become lodged in auger housing without taking the following precautions.

1. Release the **auger drive lever (5)**.
2. To stop the engine, move the **stop switch (8)** to the stop position.
3. Disconnect the spark plug wire.
4. Do not place your hands in the **auger housing (22)** or the **discharge chute (4)**. Use a pry bar to remove any snow or debris.

Snow Throwing Tips

1. This snow thrower will propel itself forward when the handle is raised enough to cause the auger blades to contact the ground. The auger should stop when auger control bar is released. If it does not stop, see "How To Adjust The Auger Control Cable" in the adjustment section.
2. Most efficient snow throwing is accomplished when the snow is removed immediately after it falls.

CAUTION: Do not overload the machine capacity by attempting to clear snow at too fast a rate.
3. For complete snow removal, slightly overlap each previous path.
4. Whenever possible, discharge the snow down wind.
5. The distance the snow will be discharged can be adjusted by moving the discharge chute deflector. Raise the deflector for more distance or lower the deflector for less distance.
6. In windy conditions, lower the chute deflector to direct the discharged snow close to the ground where it is less likely to blow into unwanted areas.
7. For safety and to prevent damage to the snow thrower, keep the area to be cleared free of stones, toys and other foreign objects.
8. Do not use the auger propelling feature when clearing gravel or crushed rock driveways. Move the handle down to slightly raise the auger.
9. The forward speed of the snow thrower is dependent on the depth and weight of the snow. Experience will establish the most effective method of using the snow thrower under different conditions.
10. After each snow throwing job, allow the engine to run for a few minutes. The snow and accumulated ice will melt off the engine.
11. Clean the snow thrower after each use.
12. Remove ice, snow and debris from the entire snow thrower. Flush with water to remove all salt or other chemicals. Wipe snow thrower dry.

Dry And Average Snow

1. Snow up to eight inches deep can be removed rapidly and easily by walking at a moderate rate. For snow or drifts of a greater depth, slow your pace to allow the discharge chute to dispose of the snow as rapidly as the auger receives the snow.
2. Plan to have the snow discharged in the direction the wind is blowing.

Wet Packed Snow

Move slowly into wet, packed snow. If the wet, packed snow causes the auger to slow down or the discharge chute begins to clog, back off and begin a series of short back and forth jabs into the snow. These short back and forth jabs, four to six inches, will "belch" the snow from the chute.

Snow Banks And Drifts

In snow of greater depth than the unit, use the same "jabbing" technique described above. Turn the discharge chute away from the snow bank. More time will be required to remove snow of this type than level snow.

MAINTENANCE CHART

CUSTOMER RESPONSIBILITIES

SERVICE RECORDS Fill in dates as you complete regular service.	Before Each Use	First 2 Hours	Every 5 Hours	Every 10 Hours	Every 25 Hours	Each Season	Before Storage	SERVICE DATES
Check And Tighten All Screws and Nuts	√					√		
Check Spark Plug					√	√		
Check Drive Belt						√		
Check Fuel	√							
Drain Fuel							√	
Lubricate Chute Control Flange							√	
Check Adjustment of Auger Control Cable					√			
Auger Drive Belt					√			

MAINTENANCE

NOTE: Illustrations are located on page 2 and on pages 3 through 6.

Use the following maintenance section to keep your unit in good operating condition. All the maintenance information for the engine is in the engine manufacturer's instructions. Before you start the engine, read this book.



WARNING: Before you make an inspection, adjustment (except carburettor), or repair, disconnect the wire from the spark plug.

General Recommendations

The warranty on this snow thrower does not cover items that have been subjected to operator abuse or negligence. To receive full value from the warranty, the operator must maintain the snow thrower as instructed in this manual.

Some adjustments must be made periodically to properly maintain the snow thrower.

After Each Use

- Check for any loose or damaged parts.
- Tighten any loose fasteners.
- Check and maintain the auger.
- Check controls to make sure they are functioning properly.
- If any parts are worn or damaged, replace immediately.
- Check all safety and instruction decals and labels. Replace any decals or labels that are missing or cannot be clearly read.

All adjustments in the **Maintenance** section of this manual should be checked at least once each season.

How To Remove The Top Cover (Figure 8)

1. Remove the five **screws (1)** from the **top cover (2)**.
2. Remove the **top cover (2)**.

1740212

3. To install the **top cover (4)**, reverse the above steps.

Lubrication

Before Storage (Figure 8)

1. Lubricate the **clute control flange (7)**. Apply a clinging type of grease such as Lubriplate.

How To Adjust The Auger Control Cable

The auger control cable is adjusted at the factory. During normal use, the auger control cable can become stretched and the auger drive lever will not properly engage or disengage the auger.

1. (**Figure 12**) Loosen the **nut (1)** that holds the **cable tension spring (2)**.
2. Slide the **cable tension spring (2)** toward the rear of the unit until all cable slack is removed.

NOTE: The auger control cable is properly adjusted when the free cable slack is removed and there is no tension on the idler arm.

3. Tighten the **nut (1)** that holds the **cable tension spring (2)**.

If belt stretch has occurred, move the end the **auger control cable** to the outside hole as follows:

1. (**Figure 12**) Loosen the **nut (1)** that holds the **cable tension spring (2)**.
2. Move the **cable tension spring (2)** toward the front of the unit to achieve maximum cable slack.
3. (**Figure 11**) Remove the upper end of the **auger control cable (3)** from the **auger drive lever (4)**.
4. Install the **auger control cable (3)** in the hole shown in **Figure 11**.
5. (**Figure 12**) Slide the **cable tension spring (2)** toward the rear of the unit until all cable slack is removed.

NOTE: The auger control cable (3) is properly adjusted when the free cable slack is removed and there is no tension on the idler arm.

6. Tighten the **nut (1)** that holds the **cable tension spring (2)**.
7. To check the adjustment, start the snow thrower. Make sure the auger does not rotate when the auger drive lever is released.

How To Remove The Top Cover (Figure 10)

There are no adjustments under the **top cover (1)**. To clean the engine cooling system, follow the steps below to remove the **top cover (1)**.

1. Remove **screws (2)** that attach the rod support clamp the the **top cover (1)**. Pivot the **crank assembly rod (3)** up and lay on unit.
2. Remove **screws (4)**.
3. Remove **attachment screws (5)**.
4. Remove the **top cover (1)**.
5. To install the **top cover (1)**, reverse the above steps.

How To Remove The Belt Cover (Figure 9)

1. Remove the **screws (1)** and **nuts (2)** from the **belt cover (3)**.
2. Remove **attachment screw (4)** from the rear of the **belt cover (3)**.
3. Remove the **belt cover (3)** from the unit.
4. To install the **belt cover (3)**, reverse the above steps.

NOTE: The belt cover (3) has belt guides moulded onto the inside of the belt cover (3). When you install the belt cover (3), engage the auger drive lever to tighten the belt against the pulley. This will provide adequate clearance for the belt guides when installing the belt cover (3).

How To Replace The Auger Drive Belt

The drive belt is of special construction and must be replaced with an original factory replacement belt available from your nearest authorized service center.

If the auger drive belt is damaged, the snow thrower will not discharge snow and will not move forward. Replace the damaged belt as follows:

1. Disconnect the spark plug wire.

- Remove the belt cover. See "How To Remove The Belt Cover".
- Note the path of the **auger drive belt (1)**. For assistance, a diagram decal is provided.
- (Figure 14)** Remove the **belt guide screw (2)** and the **belt guide (3)**. To remove the **belt guide (3)**, rotate the **belt guide (3)** down.
- (Figure 15)** Remove the **idler screw (4)** and **idler pulley (5)** from the **idler arm (6)**.
- (Figure 16)** Remove the **auger drive belt (1)** from the engine pulley and pull through side of motor box.
- (Figure 17)** To remove the **auger drive belt (1)** from the **impeller pulley (7)**, move the idler arm to the engaged position. This will provide **clearance (8)** between the **impeller pulley (7)** and the **brake arm (9)** to remove the **auger drive belt**.
- To install a new **auger drive belt (1)**, reverse the above steps.
- Check the adjustment of the auger drive cable. See "Adjust Auger Control Cable".

How To Remove The Auger

- Remove the belt cover. See "How To Remove The Belt Cover".
- Remove the auger drive belt. See "How To Replace The Auger Drive Belt".
- (Figure 18)** Remove the **auger pulley (1)** from the auger shaft (threads are left hand; turn clockwise to remove).
- To keep the **auger (6)** from rotating, set a 2"x4" piece of wood on the center **paddle (3)** to secure **auger (6)**.
- Remove **bolts (4)**, **washer (5)**, and **nuts (2)** from front of **right cover (7)**.
- Remove **screw (8)** from back of **right cover (7)**.
- Remove **bolts (9)** and **nuts (10)**.
- (Figure 19)** Slide the **auger (6)** out of the right side of the **auger housing (11)**.
- Slide the **auger (6)** out of the bearing on the left side of the **auger housing (11)**.
- To install **auger (6)**, reverse the above steps.

Lubrication

How To Check The Engine Oil (Figure 3)

Check the oil level before starting the engine and after each eight (8) hours of continuous use.

- Make sure the unit is level.
- Remove the **oil fill cap/dipstick (1)** and fill the crankcase to "FULL" line on dipstick. **DO NOT** overfill.
- Tighten the **oil fill cap/dipstick (1)** securely each time you check the oil level.

NOTE: Synthetic oil can assist with starting in extreme cold temperatures. Synthetic 5W30 is acceptable for all temperatures. DO NOT mix oil with petrol.

How To Change The Engine Oil

Change the engine oil every fifty (50) hours or at

least once a year if the snow thrower is not used for fifty (50) hours.

To change the engine oil, the engine must be tilted forward and the oil drained from the oil fill tube. Change oil when the engine is warm.

- (Figure 5)** Lift the rear of the snowthrower and tilt the unit forward. In the correct position, the snowthrower will be setting on the front of the auger housing.
- Put an **oil drain pan (1)** under the **oil fill tube (2)**.
- Carefully remove the oil fill cap/dipstick. Oil will begin to flow into the **oil drain pan (2)**.
- After all the oil has drained from the engine, set the snowthrower in the upright operating position.
- (Figure 3)** Fill the engine with S.A.E. 5W30 oil. Make sure the oil reaches the FULL mark on the oil fill cap/dipstick. **DO NOT OVER-FILL.**

NOTE: Synthetic oil can assist with starting in extreme cold temperatures. Synthetic 5W30 is acceptable for all temperatures. DO NOT mix oil with petrol.

How To Replace The Spark Plug (Figure 20)

NOTE: This spark ignition system meets all requirements of the Canadian Interference-Causing Equipment Regulations.

NOTE: This engine complies with all current Australian and New Zealand limitations electromagnetic interference.

Check the **spark plug (1)** every twenty-five (25) hours. Replace the **spark plug (1)** if the electrodes are pitted or burned, if the porcelain is cracked, or every 100 hours of use.

- Make sure the **spark plug (1)** is clean. Clean the **spark plug (1)** by carefully scraping the electrodes (**do not sand blast or use a wire brush**).
- Check the **spark plug (1)** gap with a **feeler gauge (2)** and reset gap to 0.030" if necessary.
- Before installing the **spark plug (1)**, coat the threads lightly with oil for easy removal. Tighten the **spark plug (1)** to a torque of 15 foot-pounds.

How To Prepare The Snow Thrower For Storage



WARNING: Do not remove petrol while inside a building, near a fire, or while you smoke. Petrol fumes can cause an explosion or a fire.

If the snow thrower is to be stored for an extended period, refer to the engine manufacturer's operating manual (included with some models) for important maintenance or storage details.

- Drain the fuel tank.
- Let the engine run until it is out of gasoline.

- Never store the snow thrower with fuel in the tank inside a building where ignition sources are present such as hot water and space heaters, clothes dryers, and the like. Allow the engine (motor) to cool before storing in any enclosure.
- Drain the oil from the warm engine. Fill the engine crankcase with new oil.
- Remove the spark plug from the cylinder. Pour one ounce of oil into the cylinder. Slowly pull the recoil-start grip so that the oil will protect the cylinder. Install a new spark plug in the cylinder.
- Thoroughly clean the snow thrower.
- Lubricate all lubrication points. See the Maintenance section.
- Be sure that all nuts, bolts and screws are securely fastened. Inspect all visible moving parts for damage, breakage and wear. Replace if necessary.
- Cover the bare metal parts of the blower housing and auger with spray rust preventative lubricant.
- Put the unit in a building that has good ventilation.
- If the machine must be stored outdoors, block up the snow thrower to be sure the entire machine is off the ground.
- Cover the snow thrower with a suitable protective cover that does not retain moisture. Do not use plastic.

How To Order Replacement Parts

The replacement parts are shown either on the back pages of this Instruction Book or in a separate Parts List Book.

Use only manufacturer's authorized or approved replacement parts. The letter placed on the end of the part number denotes the type of finish for the part, C for chrome, Z for zinc, a PA for purchased assembly. It is important that you include this when ordering a part. Do not use attachments or accessories not specifically recommended for this unit. In order to obtain proper replacement parts you must supply the model number (see nameplate).

Replacement parts, except for the engine, transmission, transaxle or differential, are available from the store where the mower was purchased or a service shop recommended by the store.

Warranty service is available only through Authorized Service Dealers. Locate your nearest dealer in our locator map at www.murray.com.

Replacement parts for the engine, transaxle, or transmission, are available from the manufacturer's authorized service center found in the yellow pages of the telephone directory. Also, see the individual engine or transmission warranties to order replacement parts.

When ordering the following information is required:

- The Model Number
- Serial Number
- Part Number
- Quantity

TROUBLE SHOOTING CHART

TROUBLE	CAUSE	CORRECTION
Difficult starting	Defective spark plug.	Replace spark plug.
	Water or dirt in fuel system.	Use carburetor bowl drain to flush and refill with fresh fuel.
Engine runs erratic	Blocked fuel line, empty gas tank, or stale gasoline	Clean fuel line; check fuel supply; add fresh gasoline
Engine stalls	Unit running on CHOKE.	Set choke lever to RUN position.
Engine runs erratic; Loss of power	Water or dirt in fuel system.	Use carburetor bowl drain to flush and refill with fresh fuel.
Excessive vibration	Loose parts: damaged impeller	Stop engine immediately and disconnect spark plug wire. Tighten all bolts and make all necessary repairs. If vibration continues, have the unit serviced by a competent repairman.
Unit fails to propel itself	Drive belt loose or damaged.	Replace drive belt.
Unit fails to discharge snow	Auger drive belt loose or damaged.	Adjust auger drive belt; replace if damaged.
	Auger control cable not adjusted correctly.	Adjust auger control cable.
	Discharge chute clogged.	Stop engine immediately and disconnect spark plug wire. Clean discharge chute and inside of auger housing.
	Foreign object lodged in auger	Stop engine immediately and disconnect spark plug wire. Remove object from auger.



BRIGGS & STRATTON CORPORATION OWNER WARRANTY POLICY

Effective January 1, 2006 replaces all undated Warranties and all Warranties dated before January 1, 2006

LIMITED WARRANTY

Briggs & Stratton Corporation will repair or replace, free of charge, any part(s) of the product that is defective in material or workmanship or both. Transportation charges on product submitted for repair or replacement under this warranty must be borne by purchaser. This warranty is effective for the time periods and subject to the conditions stated below. For warranty service, find the nearest Authorized Service Dealer in your area. For warranty service, find the nearest Authorized Service Dealer in our dealer locator map at www.murray.com.

THERE IS NO OTHER EXPRESS WARRANTY. IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR FROM PURCHASE, OR TO THE EXTENT PERMITTED BY LAW ANY AND ALL IMPLIED WARRANTIES ARE EXCLUDED. LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARE EXCLUDED TO THE EXTENT EXCLUSION IS PERMITTED BY LAW. Some states or countries do not allow limitations on how long an implied warranty lasts, and some states or countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state or country to country.

WARRANTY TERMS

Brand / Unit	Consumer Use	Commercial Use	Condition of Warranty Term
Single Stage Snowthrower	1 year	90 days	
Dual Stage Snowthrower	2 year	90 days	

The warranty period begins on the date of purchase by the first retail consumer or commercial end user, and continues for the period of time stated in the table above. "Consumer use" means personal residential household use by a retail consumer. "Commercial use" means all other uses, including use for commercial, income producing or rental purposes. Once product has experienced commercial use, it shall thereafter be considered as commercial use for purposes of this warranty.

No warranty registration is necessary to obtain warranty on Murray branded products. Save your proof of purchase receipt. If you do not provide proof of the initial purchase date at the time warranty service is requested, the manufacturing date of the product will be used to determine the warranty.

ABOUT YOUR WARRANTY

We welcome warranty repair and apologize to you for being inconvenienced. Any Authorized Service Dealer may perform warranty repairs. Most warranty repairs are handled routinely, but sometimes requests for warranty service may not be appropriate. For example, warranty service would not apply to the product if damage occurred because of misuse, lack of routine maintenance, shipping, handling, warehousing or improper installation. Similarly, the warranty is void if the serial number on the product has been removed or the product has been altered or modified.

This warranty covers product related defective material and/or workmanship only. To avoid misunderstanding which might occur between the customer and the Dealer, listed below are some of the causes of product failure that the warranty does not cover.

- **Normal Wear:** Small Engine Powered Equipment, like all mechanical devices, needs periodic parts and service to perform well. Warranty does not cover repair when normal use has exhausted the life of the product or part.
- **Installation:** This warranty does not apply to product that has been subjected to improper or unauthorized installation, alteration or modification. Nor installations that prevent starting, cause unsatisfactory engine performance.
- **Improper Maintenance:** The life of this product depends upon the conditions under which it operates, and the care it receives. Recommended maintenance and adjustment intervals are stated in the Operator's Manual. Often product, such as tillers, edgers, rotary mowers, are used in dusty or dirty conditions, which can cause what appears to be premature wear. Such wear, when caused by dirt, dust, or other abrasive material entering the product because of improper maintenance is not covered by warranty. The warranty will not cover repairs due to problems caused by replacement parts that are not original manufactured part(s).
- **Incorrect and/or insufficient fuel or lubrication:** This warranty does not cover damage caused by the use of stale fuel, or altered gasolines. Damage to engine or engine components ie, combustion chamber, valves, valve seats, valve guides, burned starter motor windings caused by use of alternate fuels such as liquified petroleum, natural gas, are not covered unless engine is certified for this operation. Parts which are scored or broken because product was operated with insufficient, contaminated or incorrect grade of lubricating oil as well as product components damaged due to lack of lubrication are not covered.
- **Operational Misuse:** Proper operation of the product is stated in the Operator's Manual. Product damaged by overspeeding, overheating, or operation in a confined area without sufficient ventilation. Product broken by excessive vibration caused by a loose engine mounting, loose or unbalanced blades, impellers, overspeeding, or bent crankshaft due to striking of solid object. Damage or malfunctions resulting from accidents, abuse, or improper servicing or freezing or chemical deterioration, as well as operating in excess of recommended capacities as outlined in the Operator's Manual are not covered.
- **Routine tune-up, wear items or adjustments:** This warranty excludes wear items such as oil, belts, blades, o-rings, filters, etc.
- **Other exclusions:** Repair or adjustments for part(s) that are not manufactured by Briggs & Stratton Corporation, are not covered, see warranty for respective manufacturers. This warranty excludes failures due to acts of God and other force majeure events beyond the manufacturers control. Also excluded are used, reconditioned, and demonstration products.

Warranty service is available only through Authorized Service Dealers. Locate your nearest dealer in our locator map at www.murray.com.

- D EG–Konformitätserklärung**
entsprechend der Richtlinie 98/37/EG
entsprechend der Richtlinie 89/336/EEG
entsprechend der Richtlinie 2000/14/EG
entsprechend der Richtlinie 2002/88/EG
- GB EC Certificate of Conformity**
conforming to Directive 98/37/EC
conforming to Directive 89/336/EEC
conforming to Directive 2000/14/EC
conforming to Directive 2002/88/EC
- FR Déclaration de conformité pour la CEE**
conforme à la directive 98/37/CE
conforme à la directive 89/336/CEE
conforme à la directive 2000/14/CE
conforme à la directive 2002/88/CE
- I Certificato di conformita' comunitario**
conforme alla Direttiva 98/37/CE
conforme alla Direttiva 89/336/CEE
conforme alla Direttiva 2000/14/CE
conforme alla Direttiva 2002/88/CE
- ES Declaración de Conformidad**
según la directiva 98/37/CE
según la directiva 89/336/CEE
según la directiva 2000/14/CE
según la directiva 2002/88/CE
- NL EG–Conformiteitsverklaring**
overeen komstig de Richtlijn 98/37/EG
overeen komstig de Richtlijn 89/336/EEG
overeen komstig de Richtlijn 2000/14/EG
overeen komstig de Richtlijn 2002/88/EG
- S EU–konformitetsintyg**
överensstämmande med direktiv 98/37/EG
överensstämmande med direktiv 89/336/EEG
överensstämmande med direktiv 2000/14/EG
överensstämmande med direktiv 2002/88/EG
- N EU–konformitetserklæring**
overholder direktiv 98/37/EF
overholder direktiv 89/336/EØS
overholder direktiv 2000/14/EF
overholder direktiv 2002/88/EF
- DK EU–overensstemmelseserklæring**
overholder direktiv 98/37/EF
overholder direktiv 89/336/EØF
overholder direktiv 2000/14/EF
overholder direktiv 2002/88/EF
- SF EY:n vaatimustenmukaisuustodistus**
naudattaa direktiiviä 98/37/EY
naudattaa direktiiviä 89/336/ETY
naudattaa direktiiviä 2000/14/EY
naudattaa direktiiviä 2002/88/EY
- EE EÜ vastavustunnistus**
Kooskõlas direktiiviga 98/37/EÜ
Kooskõlas direktiiviga 89/336/EMÜ
Kooskõlas direktiiviga 2000/14/EÜ
Kooskõlas direktiiviga 2002/88/EÜ
- GR Πιστοποιητικό Συμμόρφωσης ΕΚ**
σύμφωνα με την Οδηγία 98/37/ΕΚ
σύμφωνα με την Οδηγία 89/336/ΕΟΚ
σύμφωνα με την Οδηγία 2000/14/ΕΚ
σύμφωνα με την Οδηγία 2002/88/ΕΚ
- H EC Megfelelőségi Nyilatkozat**
a 98/37/EC Direktívának megfelelően
a 89/336/EEC Direktívának megfelelően
a 2000/14/EC Direktívának megfelelően
a 2002/88/EC Direktívának megfelelően
- LV EK atbilstības sertifikāts**
atbilstība direktīvai 98/37/EK
atbilstība direktīvai 89/336/EEK
atbilstība direktīvai 2000/14/EK
atbilstība direktīvai 2002/88/EK
- LT EC atitikties sertifikatas**
atitinka direktyvą 98/37/EC
atitinka direktyvą 89/336/EEC
atitinka direktyvą 2000/14/EC
atitinka direktyvą 2002/88/EC
- PL Certyfikat zgodności EC**
zgodność z dyrektywą 98/37/EC
zgodność z dyrektywą 89/336/EEC
zgodność z dyrektywą 2000/14/EC
zgodność z dyrektywą 2002/88/EC
- CZ ES prohlášení o shodě**
v souladu se směrnicí 98/37/ES
v souladu se směrnicí 89/336/EHS
v souladu se směrnicí 2000/14/ES
v souladu se směrnicí 2002/88/ES
- SK ES izjava o skladnosti**
v skladu z direktivo 98/37/ES
v skladu z direktivo 89/336/EGS
v skladu z direktivo 2000/14/ES
v skladu z direktivo 2002/88/ES

erklären in alleiniger Verantwortung, daß das Produkt
declare in sole responsibility, that the product
déclarons sous notre seule responsabilité que le produit
dichiariamo sotto la nostra piena responsabilità che il prodotto
declaramos bajo responsabilidad propia que el producto
verklaren enig in verantwoording, dat het produkt
intyggar med ensamansvar att nedanstående produkt
erklærer som eneansvarlig at produktet
erklærer som eneansvarlig, at produktet
ilmoitamme yksin vastaavamme, että tuote
Kinnitame omal vastutusel, et antud toode
έχοντας πλήρη ευθύνη, ότι το προϊόν
Saját kizárólagos felelősségünkre kijelentjük, hogy a termék
paziņojam ar pilnu atbildību, ka šis produkts
Pareiškiamo kad gaminys
niniejszy oświadczamy, że produkt
prohlašuje na svou výlučnou odpovědnost, že produkt
v izkljuèni odgovornosti izjavlja, da je proizvod

621401x117NA

(Fabrikat, Typ) (Make, model) (Marque, modèle) (Marca, tipo) (Marca,
modelo) (Fabricant, type) (Fabrikat, typ) (Fabrikat, type) (Mærke, type)
(Merkki, malli) (Mark, mudel) (Μάρκα, μοντέλο) (Gyártmány, modell)
(Izstrādājums, modelis) (Marké, modelis) (marka, model) (Druh, model)
(fabrikat, tip)

auf das sich diese Erklärung bezieht, den einschlägigen Anforderungen der Richtlinie 98/37/EG, der Richtlinie 2000/14/EG (Konformitätsbewertungsverfahren gemäß Anhang VI), Richtlinie 2002/88/EG und der Richtlinie 89/336/EEG und aktuellen Ergänzungen entspricht

to which this certificate applies, conforms to the requirements of Directive 98/37/EC, Directive 2000/14/EC (conformity assessment procedure according to Annex VI), 2002/88/EC and Directive 89/336/EEC and current amendments

faisant l'objet de la déclaration est conforme aux prescriptions stipulées dans la Directive 98/37/CE, la directive 2000/14/CE (procédure d'évaluation de conformité selon l'annexe VI), la directive 2002/88/CE et la directive 89/336/CEE et ses modifications courantes

cui la presente dichiarazione si riferisce, è conforme ai requisiti de Direttiva 98/37/CE, della Direttiva 2000/14/CE (procedura di valutazione della conformità secondo l'Allegato VI), della Direttiva 2002/88/CE e della Direttiva 89/336/CEE e correnti emendamenti al cual se refiere la presente declaración corresponde a las exigencias de la directiva 98/37/CE, de la directiva 2000/14/CE (los procedimientos de evaluación de conformidad según el Anexo VI), de la directiva 2002/88/CE y de la directiva 89/336/CEE y enmiendas vigentes

waarop deze verklaring betrekking heeft, overeenkomt met de eisen van de richtlijn 98/37/EG, de richtlijn 2000/14/EG (conformiteitsbeoordelingsprocedure volgens bijlage VI), de richtlijn 2002/88/EG en de richtlijn 89/336/EEG en huidige wijzigingen för vilket detta intyg gäller, uppfyller kraven enligt direktiv 98/37/EG, direktiv 2000/14/EG (procedur för bedömning av överensstämmelse enligt tillägg VI), direktiv 2002/88/EG och direktiv 89/336/EEG samt allmänna tillägg

som denne erklæring vedrører, oppfylder krav i direktiv 98/37/EF, direktiv 2000/14/EF (konformitetsvurderingsprosedyre i henhold til annekset VI), direktiv 2002/88/EF og direktiv 89/336/EØS og aktuelle vedlegg

som denne erklæring vedrører, overholder krav i direktiv 98/37/EF, direktiv 2000/14/EF (konformitetsvurderingsprocedure iflg. Annex VI), direktiv 2002/88/EF og direktiv 89/336/EØF og ændringer

johon tämäh ilmoitus liittyy, vastaa direktiivissä 98/37/EY, direktiivissä 2000/14/EY (Liitteen VI mukaisten yhdenmukaisuuden arviointitoimien), direktiivissä 2002/88/EY, direktiivissä 89/336/ETY ja nykyisissä muutoksissa mainittuja vaatimuksia

mille kohta tunnustus kehtib, on kooskõlas direktiiviga 98/37/EÜ, direktiiviga 2000/14/EÜ (vastavushindamismenetlus vastavalt lisale VI), 2002/88/EÜ ja direktiiviga 89/336/EMÜ koos jooksvate muudatustega

στο οποίο αφορά το παρόν πιστοποιητικό, πληροί τις απαιτήσεις της Οδηγίας 98/37/EK, της Οδηγίας 2000/14/EK (διαδικασία αξιολόγησης της συμμόρφωσης σύμφωνα με το Παράρτημα VI), 2002/88/EK και της Οδηγίας 89/336/EOK και τις τροποποιήσεις τους

amelyre ezen nyilatkozat vonatkozik, megfelel a 98/37/EC Direktíva, 2000/14/EC Direktíva (a VI Függeléknek megfelelő megfelelés felbecsülési eljárás), 2002/88/EC valamint 89/336/EEC Direktívák és legújabb módosításaiak előírásainak.

Uz kuru attiecas šis sertifikāts, atbilst Direktīvas 98/37/EK, un Direktīvas 2000/14/EK prasībām (atbilstības novērtēšanas procedūra saskaņā ar Pielikumu VI), 2002/88/EK un Direktīvu 89/336/EEK un kārtējiem grozījumiem

Kuriam priklauso šis sertifikatas, atitinka direktyvos 98/37/EC, direktyvos 2000/14/EC (atitikties atestavimo procedūra pagal Annex (prieda) Nr.VI), 2002/88/EC ir direktyvos 89/336/EEC reikalavimus ir jų esamus pataisymus

którego dotyczy ten certyfikat, jest zgodny z wymaganiami dyrektywy 98/37/EC, dyrektywy 2000/14/EC (procedura oceny zgodności zgodnie z załącznikiem VI), 2002/88/EC i dyrektywą 89/336/EEC oraz bieżącymi poprawkami.

k němuž se vydává toto potvrzení, splňuje požadavky směrnice 98/37/ES, směrnice 2000/14/ES (postup posouzení shody dle přílohy VI), 2002/88/ES a směrnice 89/336/EHS v platném znění

na katerega se nanaša ta izjava, v skladu z zahtevami direktive 98/37/ES, direktive 2000/14/E, direktive 2002/88/ES in direktive 89/336/EGS ter aktualnimi dopolnili.

Zursachgerechten Umsetzung der EG-Richtlinien wurde(n) folgende Norm(en) und/oder technische Spezifikation(en) herangezogen: ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

To effect correct application of the EEC Directives, the following standards and/or technical specifications were consulted: ISO 8437, BS EN 1033:1996 and/or ISO 3744:1994

Pour mettre en pratique les Directives de la CEE, il a été tenu compte de la/des norme(s) et/ou de la/des spécification(s) technique(s) suivante(s): ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

Per un'opportuno riscontro della normativa CEE, è (sono) stata(e) consultata(e) la(e) seguente(i) norma(e) e/o specifica(che) tecnica(che): ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

Con el fin de realizar de forma adecuada las exigencias en las normativas de la CEE (fué(ron) consultada(s) la(s) siguiente(s) normativa(s) y especificación(es) técnica(s): ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

Om de EG-richtlijnen in juiste vorm om te zetten, is/zijn van volgende norm(en) en/of technische specificatie(s) gebruik gemaakt: ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

Följande norm(er) och/eller teknisk(a) specifikation(er) har legat till grund för ett fackmässigt införande av de i EU-normerna: ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

Følgende normer og/eller tekniske spesifikasjoner er lagt til grunn for gjennomførelse av EU-retningslinjenes: ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

Til gennemførelse af de EF-direktivet er følgende standard(er) og/eller tekniske specifikation(er) anvendt: ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

ETY-direktiivien oikean soveltamisen varmistamiseksi on käytetty seuraavia standardeja ja/tai teknisiä erittelyjä: ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

EMÜ direktiivide õiguspäraseks kohaldamiseks arvestati allpool nimetatud standardite ja/või tehniliste spetsifikatsioonidega: ISO 8437, BS EN 1033:1996 ja/või ISO 3744:1994

Για λόγους ορθής εφαρμογής των Οδηγιών EOK, ελήφθησαν υπόψη τα παρακάτω πρότυπα και/ή τεχνικές προδιαγραφές: ISO 8437, BS EN 1033:1996 και/ή ISO 3744:1994

Az EEC Direktívák megfelelő alkalmazása céljából a következő szabványokat és/vagy műszaki előírásokat vizsgálták meg: ISO 8437, BS EN 1033:1996 és/vagy a ISO 3744:1994

Lai panāktu pareizu EEK Direktīvu piemērošanu, ievēroti sekojoši standarti un/vai tehniskie noteikumi: ISO 8437, BS EN 1033:1996 un/vai ISO 3744:1994

Tam kad pritaikyti atitinkamas Europos Sąjungos direktyvas, buvo atsižvelgta į sekančius standartus ir/arba techninius reikalavimus: ISO 8437, BS EN 1033:1996 ir/arba ISO 3744:1994

Aby zapewnić właściwe zastosowanie dyrektyw EEC, sprawdzono następujące standardy i/lub specyfikacje techniczne: ISO 8437, BS EN 1033:1996 i/lub ISO 3744:1994

Pro správnou aplikaci směrníc EHS bylo postupováno podle následujících norem a/nebo technických specifikací: ISO 8437, BS EN 1033:1996 a/nebo ISO 3744:1994

Za strokovno uresnièevanje direktiv ES smo sledili naslednjim standardom in/ali tehniènim specifikacijam: ISO 8437, BS EN 1033:1996, EN ISO 3744:1994

Bauart	SCHNEEFRÄSE
Category	SNOW THROWER
Categorie	CHASSE-NEIGE
Categoria	SPAZZANEVE
Categoría	QUITANIEVES
Categorie	SNEEUWRUIMER
Kategori	SNÖSLUNGA
Kategori	SNØFRESER
Kategori	SNEBLÆSER
Kategoria	LUMILINKO
Kategooria	LUMEKAHUR
Κατηγορία	Φουσητήρας Χιονού
Kategória	HÓMARÓ
Kategorija	SNIEGA METĒJS
Kategorija	SNIEGO VALYMO MAŠINA
Kategoria	ODŠNIEŽARKA
Categorie	SNĚHOVÁ FRÉZA
Kategorija	SNEŽNA FREZA

Fabrikmarke / Make / Marque / Marca / Marca / Merk / Fabriksmärke /
Merke / Mærke / Merkki / Mark / Μάρκα / Gyártmány / Izstrādājums / Markè / Model / Druh /
Fabrikat

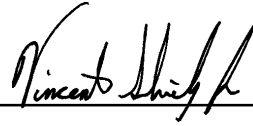
PARTNER

Typ / Type / Type / Tipo / Tipo / Model / Typ / Type / Type /
Τύππι / Tüüp / Τύπος / Típus / Tips / Tipas / Typ / Typ / Typ

4 HP / 21

<p>Erklärter Schalleistungspegel Declared sound power level Niveau de puissance acoustique déclaré Livello di potenza acustica dichiarato Nivel declarado de potencia acústica Erkend geluidsvermogensniveau Angiven ljudnivå Deklarert lydnivå Deklareret lydniveau Ilmoitettu äänen tehotaso Deklareeritud helitase Δηλωθείσα στάθμη θορύβου Névleges hangerőszint Deklarētais skaņas jaudas līmenis Deklaruojamas triukšmo lygis Deklarowany poziom głośności dźwięku Deklarovaná hladina akustického výkonu Deklarirana raven zvoène moèi</p>	104 dB (A)
<p>Gemessener Schalleistungspegel Measured sound power level Niveau de puissance acoustique mesuré Livello di potenza acustica misurato Nivel medido de potencia acústica Gemeten niveau van geluidssterkte Uppmätt ljudstyrksnivå Mått lydnivå Mått lydniveau Mitattu äänentehotaso Mõõdetud helitase Μετρηθείσα στάθμη θορύβου Mért hangerőszint Izmērītais skaņas jaudas līmenis Pamatuotas triukšmo lygis Zmierzony poziom głośności dźwięku Změřená hladina akustického výkonu Izmerjena raven zvoène moèi</p>	99 dB (A)
<p>Art des Räumwerks Type of cutting device Genre du dispositif de déneigement Tipo di dispositivo di rimozione della neve Tipo de dispositivo de remoción de nieve Type sneeuwverwijderingsapparaat Typ av snöavlägsningsanordning Type freserredskap Type snefjernelsesanordning Lumenpoistovälineen tyyppi Lõikeseadme tüüp Τύπος διάταξης κοπής Vágószerkezet típusa Griezēj ierīces tips Pjovimo prietaiso tipas Typ urządzenia tnącego Typ řezného mechanismu Naèin odstranjevanja snega</p>	<p>ROTIERENDE SCHNEESCHRAUBE ROTATING AUGER FRAISE ROTATIVE TRIVELLA RUOTANTE CUCHILLA GIRATORIA ROTAREND BOORBLAD ROTARANDE SKRUV ROTARENDE SKRUE ROTARENDE SKRUE PYÖRIVÄ SYÖTTÖKIERUKKA PINNASEPUUR Περιστροφικό τρυπάνι FORGÓ CSIGA ROTĒJOŠAIS URBIS BESISUKANTIS SRAIGTAS OBROTOWA ŚRUBA ODŚNIEŻAJĄCA ROTUJÍCÍ ŠNEK ROTAČNÁ ZÁVITOVKA</p>
<p>Schnittbreite / Width of cut / Largeur de coupe / Ampiezza di taglio / Ancho de corte / Snijbreedte / Skårbredd / Snittbredde / Skærebredde / Leikkuujäljen leveys / Lõike laius / Εύρος κοπής / Vágásszélesség / Griešanas platums / Pjovimo plotis / Szerokość cięcia / Šírka řezu / Širina reza</p>	53 cm

Port Washington, WI USA 2006.06.02
YYYY MM DD



President

(Ort und Datum der Ausstellung)
(Place and date of issue)
(Lieu et date)
(Luogo e data del rilascio)
(Lugar y fecha de expedición)
(Plaats en datum van de verklaring)
(Utfärdat ort/datum)
(Sted og datum)
(Sted og dato)
(Ilmoitus annettu paikka ja päiväs)
(Väljaandmise koht ja kuupäev)
(Τόπος και ημερομηνία έκδοσης)
(Kiadás helye és dátuma)
(Izlaides vieta un datums)
(Vieta ir data)
(Data i miejsce wystawienia)
(Místo a datum vydání)
(Kraj in datum izdaje)

(Name, Funktion und Unterschrift des Befugten)
(Name and job function of authorized person)
(Nom, fonction et signature de la personne autorisée)
(Nome, qualifica e firma dell'incaricato)
(Nombre, función y firma del encargado)
(Naam, functie en handtekening van bevoegd persoon)
(Namn, befattning och underskrift av behörig medarbetare)
(Bemyndigtes navn, funksjon og underskrift)
(Bemyndigedes navn, funktion og underskrift)
(Valtuutetun henkilön nimi ja tehtävä)
(Volitatud isiku nimi ja ametikoht)
(Ονοματεπώνυμο και ιδιότητα του εξουσιοδοτούμενου ατόμου)
(A meghatalmazott személy neve és munkahelyi beosztása)
(Pilnvarotās personas vārds un darba funkcijas)
(Igalīoto atstovo vardas ir pareigos)
(Nazwa i stanowisko uprawnionej osoby)
(Jméno a funkce autorizované osoby)
(Ime, funkcija in podpis upravičene osebe)