Think And Live Safely



SNOWTHROWER OPERATOR SAFETY REQUIREMENTS



Toro designs, produces and markets safe, state-of-the-art products for your convenience. Proper use depends on you.

Please keep this brochure in a convenient location, read it carefully, share it with other users of power snowthrowers, especially within your family, and enjoy your Toro snowthrower.



Published for you by

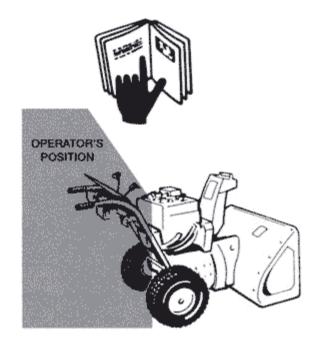
The Toro Company

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BEFORE OPERATING

Read and understand the operator's manual before operating the snowthrower. Become familiar with all controls and know how to stop the engine quickly.



Part No. 3315-888 Rev. B



SAFETY INSTRUCTIONS

CAUTION:

Improper use may result in loss of fingers, hands or feet

High Speed Impeller Within 2" of Opening



Low Speed Auger has Moving Pinch Point, Close to Opening



WELCOME TO THE TORO FAMILY:

Thank you for choosing a Toro snowthrower. With your purchase comes the responsibility to use your new snowthrower properly and Safely!

This brochure concerns your safety and the safety of those around you.

PLEASE read it carefully!

Toro products are built with state-of-the-art safety devices and meet or exceed current industry safety standards; however, their proper use depends on YOU.



Toro snowthrowers are designed to throw snow, and they do this to perfection.

A snowthrower, however, does not know the difference between snow and a gloved or ungloved finger, or a toe.



Most snowthrower-related accidents are caused by negligent and careless behavior.

It is up to you, the user, to stay away from moving parts.

REMEMBER:

A moment of carelessness could lead to a lifetime of regret!

Safe Operating Rules for Snowthrowers

The same caution should be exercised when operating a snowthrower as driving an automobile. The following rules are intended to help you avoid possible injury or even death. Most safe operating instructions apply whether you are using a single stage or a two-stage snowthrower, and should always be observed continuously.

BEFORE PERFORMING ANY SERVICE on a snowthrower, such as changing the oil or lubricating parts, make sure the engine is off, then disconnect the spark plug wire from the spark plug. This will ensure that the engine does not start.

1. Read Operator's Manual Thoroughly!

Operator's manuals address the use and reasonably forseeable misuse of the machine. The manuals are written by Toro employees familiar with the operation of the machine, its capabilities and its limitations. Engineers who designed the machines are also involved in writing the Operator's Manuals.

Keep the Operator's Manual in a place where you can find it when needed.

Pay particular attention to the safety instructions. Insist that all individuals who will be operating the snowthrower read and understand the Operator's Manual and this brochure at the beginning of each winter season.



This safety alert symbol is important to your personal safety and the safety of those in the area. When you see it, read the accompanying message carefully.

2. Know How to Stop the Machine Quickly!

Whenever you leave the operating position, stop engine by turning key to off. Remove key from switch if unit will be unattended.

Before unclogging the discharge chute, shut engine off and wait for all moving parts to stop.

Do not make any adjustments while the engine is running.

Before adjusting, cleaning, repairing, and inspecting the snowthrower, pull wire off spark plug and keep wire away from the plug.

Use a stick, not your hand, to remove obstructions from discharge chute.



Never leave the operator position without first stopping the engine.

3. Leave all Safety Features Intact!

Guards, shields, deflectors, and warning decals are on the machine for your protection and that of others.

Do not disable a safety feature because it seems to be an inconvenience. If a safety feature is lost or damaged, or a decal becomes illegible, discontinue use of the snowthrower until the damaged or missing parts are repaired or replaced.

The auger/impeller interlock and traction interlock are for your protection. Do not modify, change, bypass or disable them.

Before each use, check the auger/impeller to ensure that both parts are not frozen, but free to rotate. Also, ensure that the auger/impeller control and traction drive control are in good working condition. If the auger/impeller and traction drive do not stop as intended, repair your snowthrower before using.

Do not remove or disable a deflector or shield, and do not operate the snowthrower if the deflector is in any position other than the normal operating position.

Do not remove or reposition the wire guard for any reason. It is there to prevent unintentional insertion of your hand into the impeller area and to remind you to keep your hand out.



Keep children and pets far away from the area when you're operating a snowthrower. Snow can be discharged to distances of 30 feet or more, depending on the size of the unit. A machine that throws snow that distance can propel a rock or other objects at great velocity, so take special care to discharge snow away from people, buildings and vehicles.

Stop the engine if a person or foreign object appears in your snow throwing area.



This is the only sure way to avoid possible injury to that person or damage to objects in the area.

ROTATING
IMPELLER OR
AUGER CAN CUT
OFF OR INJURE
FINGERS OR TOES.
Stay behind the handles
and away from discharge
opening while operating the snowthrower.
Keep face, hands, feet and any other
parts of your body and clothing away from
concealed, moving or rotating parts.

If a foreign object is hit or the snowthrower vibrates abnormally, stop engine by turning key to OFF and wait for all moving parts to stop. Disconnect the spark plug wire from the spark plug and check snowthrower immediately for possible damage, an obstruction, or loose parts. Vibration is generally a sign of trouble. Repair any damage before operating snowthower again.

Toro parts are designed and tested specifically for use on Toro products. If a part on your snowthrower must be replaced, use a genuine Toro Part.



4. Clear the Area!

The operator should use extreme caution to minimize the risks from thrown objects by taking precautions.

Before starting the snowthrower, thoroughly inspect the area where the snowthrower will be used. Remove doormats, sleds, boards, sticks, wire, and any other foreign objects which might be picked up and thrown by the snowthrower.

REMEMBER:

Once an object has been thrown and caused injury, it is too late to think about what should have been done!



Be attentive when using the snowthrower, and stay alert for holes in the terrain and other hidden hazards. Be careful when clearing snow from a gravel drive because stones could be picked up and thrown if skids are not adjusted so auger housing clears all rocks.

5. Avoid Auger/Impeller Contact!

Always assume the auger/impeller are turning when the engine is running.

NEVER place your hands or feet near any moving part of the snowthrower. Keep ever mindful that hands and feet can be severely crushed and even amputated by rotating augers and impellers.

If the unit becomes clogged, release the auger/impeller and traction controls and wait for the auger/impeller to stop. Then stop the engine and disconnect the spark plug wire from the spark plug, before attempting to unclog. Then use a stick or broom handle to clear chute after stopping the engine.



REMEMBER: There is little clearance between the outer ends of the auger/impeller and the inside surface of the housing. An injury can result if the operator of a snowthrower puts his

or her hand in the path of a turning auger/impeller when attempting to clear the plugged area, without turning off the engine.



To depend entirely on the mechanical or electrical safety devices is not good enough. Use Caution and Common Sense as well.

REMEMBER:



Never clear the chute with the engine running. Turn off the engine and be sure the auger/impeller has stopped before making any adjustments or corrections. Use a stick to clear a plugged discharge area.

Never use your hand!

6. Never Allow Children to Operate a Snowthrower!



A snowthrower is not a toy, and blowing snow is not child's play.

Maturity varies greatly among children, but a good rule to follow is: If you're not comfortable with them driving your automobile, you should not allow them to operate a snowthrower.

Only adults and mature teenagers should operate a snowthrower, and even mature teenagers should have adult supervision. Be sure a teenager:

- has the ability to read and understand and follow the Operator's Manual and to recognize the risks involved;
- is sufficiently mature to use caution; and
 is of sufficient size and weight to operate the controls comfortably and to manage the snowthrower without taking risks.

If you have doubts or questions, Do not take the risk!

Make sure all persons operating the snowthrower read and understand the Operator's Manual first and are familiar with the controls.

7. Wear Adequate Winter Clothing!

Dress for the job. Wear boots for maximum traction on slippery surfaces, wear warm clothing and face mask in extreme cold. Wear protective goggles. Don't wear scarves or other loose clothing that could be drawn into the auger or the impelier while operating or servicing.

To be properly dressed for the job, goggles or similar eye protection is recommended.



8. Give Your Snowthrowing Operation Your Full Attention and Full Use of All of Your Faculties!

Do not operate a snowthrower when under the influence

of alcohol, medication or other mind-altering substances; or if you feel especially depressed, tired, or angry.



Avoid distractions such as ear phones. Stay alert and devote your full attention to what you are doing and to who and what is around you.

Refuel Your Snowthrower Carefully!

Follow precautions outlined in the Operator's Manual when filling the snowthrower tank with gasoline.



Do not smoke while filling the fuel tank. Do not fill the fuel tank indoors or in any shed, garage or related structure, or while the engine is hot or running.

Wipe up any spilled fuel before starting or restarting the engine.

10. Use Care During Slope Operation!

Clear snow from slopes by going up and down, never across the face. Use caution when changing directions. Use lower gear when operating on slopes. Never clear snow from steep slopes.

11. Store your Snowthrower Safely!

Remove key from switch when storing snowthrower. Store key in a memorable place.

Never store the snowthrower with fuel in fuel tank inside a building where open flame or sparks are present.

Allow engine to cool before storing.

Do not store next to water heaters or furnaces.

Never store snowthrower in house (living area) or basement because gasoline and fumes are highly flammable, explosive, and dangerous if inhaled.

12. Follow These Additional Instructions!

While walking behind a snowthrower, move steadily and keep your balance at all times. Keep a firm grip on the handles. Wear boots with anti-skid features to avoid falling on the extraslippery ice often found on paved surfaces under the snow. Back up carefully to avoid tripping and be prepared to release the snowthrower and/or traction drive controls immediately if you are losing your footing.

Watch for holes or curbs that could cause you to lose your balance and fall. Reduce speed on slopes and sharp turns to prevent tipping or loss of control. Watch for traffic when you're approaching the street and try to avoid blowing snow onto a road or highway.

Adjust both skids so auger housing clears gravel or crushed rock surfaces.

Do not overload the snowthrower by clearing snow at too fast a rate.

Do not use the snowthrower on a Roof.

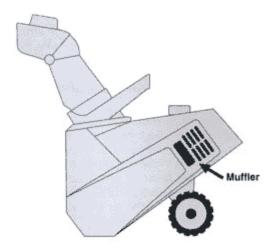
Allow engine to warm up outdoors before clearing snow.

Let the snowthrower run for a few minutes after clearing snow so moving parts do not freeze.

Never operate the snowthrower at high transport speeds on slippery surfaces. Use care when backing.

Keep hands and other parts of the body away from the engine and muffler when it's hot to avoid a severe burn.





WARNING:

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



Never leave the snowthrower unattended while the engine is running.

STOP the snowthrower engine and disconnect the spark plug wire from the spark plug

each time it is necessary to clear a plugged chute. Use a stick to clear the chute, not your hand.



The above precautions should add up to no more than 20 minutes each season—20 minutes that could possibly save toes and fingers.

For further information regarding safe use of your Toro snowthrower or to comment on the contents of this brochure, write:

The Toro Company

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