

**Models  
63711  
9607449  
For Lawn  
Tractors And  
Yard Tractors  
w/o Electric  
Clutch**

# **36" Snowthrower Attachment**

## **Operator's Manual** **IMPORTANT**

**Read this manual carefully and keep for future reference.**

## INTRODUCTION

This operator's manual has been prepared to provide the information you need to correctly assemble, operate and maintain your unit. Read it carefully and keep it for future reference. Should you ever need repair parts or service, contact your authorized parts and service dealer.

Be sure safety warnings are observed. Read and follow all safety and operating instructions in this operator's manual.

Any references made in this manual concerning the right- or left-hand sides are determined with the operator facing forward in the operating position.

The replacement of any part on this product by other than the manufacturer's authorized replacement part may adversely affect the performance, durability or safety of this product.

The manufacturer reserves the right to make changes on, or add improvements to its product at any time without prior notice or obligation. The manufacturer also reserves the right to decide, upon its discretion and at any time, to discontinue a product.

Record the model and serial numbers of your unit (located on the nameplate) in the spaces provided below.

Product Model No. \_\_\_\_\_

Product Serial No. \_\_\_\_\_

Dealer Purchased From \_\_\_\_\_

Date Purchased \_\_\_\_\_

Dealer Address \_\_\_\_\_

Dealer Telephone No. \_\_\_\_\_

Photographs and illustrations in this manual may not show your model but are for reference. They are based on the latest information available at time of publication.

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If decals are missing, illegible, or damaged, they should be replaced.  
Refer to the replacement decal pages.

## SYMBOLS

Two symbols are used in this manual to attract your attention to important information.



**SAFETY WARNING:** Failure to obey a safety warning may result in injury to yourself or others.

The purpose of the safety symbol is to attract your attention to possible danger. The symbol, and the explanation with it, deserves your careful attention and understanding. A safety warning, by itself, does not eliminate the danger. The instruction or warning it gives is not a substitute for proper accident prevention measures.

*NOTE:* This symbol advises you of information important to the operation or maintenance of your equipment.



## **SAFETY WARNINGS**

**A CAREFUL OPERATOR IS THE BEST OPERATOR. MOST ACCIDENTS CAN BE AVOIDED BY OBSERVING CERTAIN PRECAUTIONS. READ AND TAKE THE FOLLOWING SAFETY WARNINGS BEFORE OPERATING THIS EQUIPMENT TO HELP PREVENT ACCIDENTS. EQUIPMENT SHOULD BE OPERATED ONLY BY THOSE WHO ARE RESPONSIBLE AND INSTRUCTED TO DO SO.**

**THE FOLLOWING SAFETY WARNINGS ARE SUGGESTED TO HELP PREVENT ACCIDENTS.**

### **TRAINING**

- Read this Operators' Manual carefully. Be thoroughly familiar with the controls and proper use of equipment. Know how to stop the unit and disengage controls quickly.
- Read the tractor Operator's Manual carefully and be fully familiar with tractor operation before attempting to operate this attachment.
- Never allow children to operate equipment.
- Never allow adults to operate equipment without proper instructions.
- Keep the area of operation clear of all persons, especially small children and pets.
- Exercise caution to avoid slipping or falling.

### **PREPARATION**

- Thoroughly inspect area where the equipment is to be used and remove all door mats, sleds, boards, wires and other foreign objects.
- Disengage all clutches and shift into neutral before starting engine or motor.
- Do not operate equipment without wearing adequate winter outer garments. Wear footwear which will improve footing on slippery surfaces.
- Handle fuel with care, it is highly flammable.
  - (A) Use 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.
  - (D) Replace gasoline cap securely and wipe up spilled fuel.
- Adjust collector housing height to clear gravel or crushed rock surface.
- Never attempt to make any adjustments while engine or motor is running (except where specifically recommended by manufacturer).
- Let engine and machine adjust to outdoor temperatures before starting to clear snow.
- 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**

- Do not put hands or feet near rotating parts. Keep clear of discharge opening at all times.
- Exercise extreme caution when operating on or crossing a gravel drive, walks, or roads. Stay alert for hidden hazards or traffic. Do not carry passengers.
- After striking a foreign object, stop the engine (motor), remove wire from spark plug, thoroughly inspect the snowthrower for any damage and repair the damage before restarting and operating snowthrower.
- 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.

- **Stop engine (motor) whenever you leave the operating position, before unclogging collector/impeller housing or discharge guide, and making any repairs, adjustments, or inspections.**
- **Take all possible precautions when leaving the vehicle unattended. Disengage power take-off, lower attachment, shift into neutral, set parking brake, stop engine, and remove key.**
- **When cleaning, repairing or inspecting make certain collector/impeller, and all moving parts have stopped. Disconnect spark plug wire and keep wire away from plug to prevent accidental starting.**
- **Do not run engine indoors, except when starting engine and for transporting snowthrower in or out of building. Open outside doors, exhaust fumes are dangerous.**
- **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 snowthrower without guards, plates, or other safety protective devices in place.**
- **Never operate snowthrower near glass enclosure, automobiles, window wells, drop-off, etc., without proper adjustment of snow discharge angle. Keep children and pets away.**
- **Do not overload machine capacity by attempting to clear snow at too fast a rate.**
- **Never operate machine at high transport speeds on slippery surfaces. Use care when backing.**
- **Never direct discharge at bystanders or allow anyone in front of unit.**
- **Disengage power to collector/impeller when transporting or not in use.**
- **Use only attachments and accessories approved by manufacturer of snowthrower (such as wheel weights, counter weights, cabs, etc.).**
- **Never operate snowthrower without good visibility or light.**

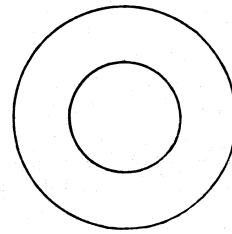
#### **MAINTENANCE AND STORAGE**

- **Check shear bolts engine mounting bolts, etc., at frequent intervals for proper tightness to be sure equipment is in safe working condition.**
- **Never store machine with fuel in fuel tank inside a building where open flame or spark are present. Allow engine to cool before storing in any enclosure.**
- **Always refer to Operator's Manual for important details if snowthrower is to be stored for an extended period.**
- **Run machine a few minutes after throwing snow to prevent freeze up of collector/impeller.**
- **Maintain or replace safety and instruction labels, as necessary.**

## SET-UP AND ASSEMBLY

Carefully unpack snowthrower collector housing, mounting frame, discharge guide, discharge guide control, support, bellcrank assemblies, "shallow" belt guide and a "deep" belt guide. Also included in the shipping carton are (7) hardware bags labeled "A", "B", "C", "D", "E", "F" and "G". These are used for an orderly and simplified assembly procedure of snowthrower attachment to tractor. Use the illustrations to sort and compare. Also included in the parts bags but not shown are: cable clevis; "long" connector bars; lift cables; lift support arms; lift link assembly; assist springs; crank support assembly; cable adjustment brackets; attachment mounting bracket-R.H.; attachment mounting bracket-L.H.; reflectors; lift arm; "short" hanger plates; extension arm; "short" connector bars and frame stop extension.

### HARDWARE BAG CONTENTS (For Reference Only)



Large Washer



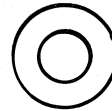
5/16 Lock Washer



3/8 Lock Washer



7/16 Lock Washer



3/8 SAE  
Flat Washer



1/4 Hex Cone  
Lock Nut



5/16 Hex Cone  
Lock Nut



3/8 Hex Cone  
Lock Nut



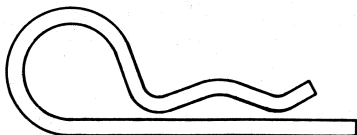
5/16 Hex Nut



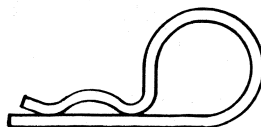
3/8 Hex Nut



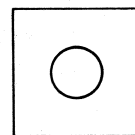
7/16 Hex Nut



"Large"  
Spring Clip



"Small"  
Spring Clip

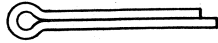


Square Spacer

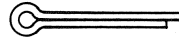


Spacer

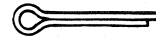
**HARDWARE BAG CONTENTS (CONT.)**



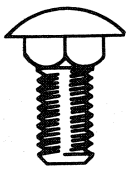
5/32 x 1 1/4  
Cotter Pin



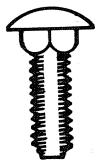
1/8 x 1"  
Cotter Pin



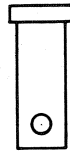
1/8 x 3/4  
Cotter Pin



7/16 x 1"  
Carriage Bolt



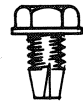
5/16 x 1"  
Carriage Bolt



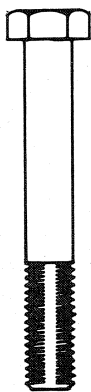
"Short"  
Clevis Pin



5/16 x 1"  
Thread Forming Screw



1/4 x 1/2  
Thread Forming Screw



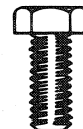
3/8 x 2 3/4  
Hex Hd. Cap Screw  
Grade 5



3/8 x 1 1/2  
Hex Hd. Cap Screw  
Grade 5



3/8 x 1"  
Hex Hd. Cap Screw  
Grade 5



5/16 x 3/4  
Hex Hd. Cap Screw  
Grade 5



1/4 x 3/4  
Hex Hd. Cap Screw  
Grade 5

## **CUSTOMER NOTICE!**

**THE SET-UP AND ASSEMBLY SECTION OF THIS MANUAL IS DIVIDED INTO SECTIONS, DEPEND ON TYPE OF TRACTOR YOU HAVE.**

**THE SECTIONS ARE:**

**SECTION "1"  
ALL GEAR DRIVE LAWN TRACTORS**

**SECTION "2"  
ALL HYDROSTATIC DRIVE LAWN TRACTORS**

**SECTION "3"  
ALL YARD TRACTORS - GEAR AND HYDROSTATIC DRIVE**

**SELECT THE SECTION THAT APPLIES TO YOUR  
TRACTOR AND REFER TO THAT SECTION ONLY!**

**THIS APPLIES ONLY TO SET-UP AND ASSEMBLY.**

**ALL TYPES OF TRACTORS ARE COMBINED FOR REMAINING SECTIONS.**

**NOTE: IF YOUR TRACTOR HAS A FRONT BUMPER KIT INSTALLED ON IT, REMOVE THE FRONT BUMPER KIT PRIOR TO INSTALLING THE 36" SNOWTHROWER ATTACHMENT.**



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perfect and complete manual in  
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