

# 826 and 1032 Snowblowers

(Serial No. 525,001 - )



## OPERATOR'S MANUAL

John Deere  
Lawn & Grounds Care Division

OMM89489 C5

# Introduction

**Thank you** for purchasing a John Deere Snowblower.

**Read This Manual** carefully to learn how to operate and service your snowblower correctly. Failure to do so could result in personal injury or equipment damage.

This manual should be considered a permanent part of your snowblower and should remain with the snowblower when you sell it.

**Measurements** in this manual are U.S. units and their metric equivalents.

**Right-Hand and Left-Hand** sides of the snowblower are determined by facing in the direction the snowblower will travel when going forward.

**Write Serial Number** of your snowblower in the Specifications section. Your dealer needs this number when you order parts.

**If A Problem Should Arise** or if you have any questions about your snowblower, see your John Deere dealer.

**Warranty** is provided as part of John Deere's support program for customers who operate and maintain their equipment as described in this manual.

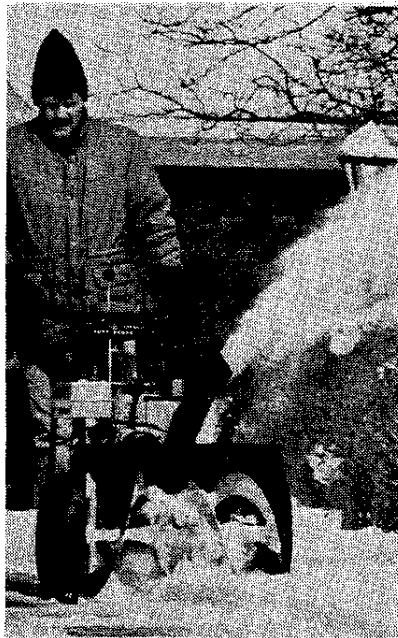
The warranty does not cover:

A—Products which have been altered or modified in ways not approved by John Deere, including setting fuel delivery above specifications or otherwise overpowering of products.

B—Depreciation or damage caused by normal wear, accident, lack of reasonable and necessary maintenance as specified in this manual, improper maintenance, improper protection in storage, or improper use or abuse.

C—Normal maintenance and replacement of service items such as filters, spark plugs, belts, brake linings, cutting blades and hoses unless such items are defective.

D—Transportation, mailing and service call charges for warranty service.



1032 Snowblower

All information, illustrations, and specifications in this manual are based on the latest product information available at the time of publication. The right is reserved to make changes at any time without notice.

# Dealer Checklists

Owner's Name \_\_\_\_\_ Date Sold \_\_\_\_\_  
Address \_\_\_\_\_ Snow Blower Model \_\_\_\_\_  
City \_\_\_\_\_ Snow Blower Serial Number \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_ Engine Serial Number \_\_\_\_\_

6A8; M23; INCA A 200384

## PREDELIVERY CHECKLIST

- |                                                                   |                                                                       |
|-------------------------------------------------------------------|-----------------------------------------------------------------------|
| <input type="checkbox"/> 1. Guards and shields fastened in place. | <input type="checkbox"/> 7. Add fuel. Start engine. Test drive.       |
| <input type="checkbox"/> 2. Decals fastened and legible.          | <input type="checkbox"/> 8. Controls operate correctly.               |
| <input type="checkbox"/> 3. Tire pressure.                        | <input type="checkbox"/> 9. Touch up scratches in snow blower finish. |
| <input type="checkbox"/> 4. Lubrication points.                   | <input type="checkbox"/> 10. Clean and polish snow blower.            |
| <input type="checkbox"/> 5. Gearbox oil level.                    |                                                                       |
| <input type="checkbox"/> 6. Engine oil level.                     |                                                                       |

\_\_\_\_\_  
Date Set Up

\_\_\_\_\_  
Signature

6A8; M23; INCA B 250484

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*Dealer Checklists*

**DELIVERY CHECKLIST**

Review the operator's manual with the customer. Explain the following:

- |                                                                                   |                                                                                                                  |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> 1. John Deere warranty.                                  | <input type="checkbox"/> 9. Servicing the snow blower regularly and correctly.                                   |
| <input type="checkbox"/> 2. Safe operation and service.                           | <input type="checkbox"/> 10. John Deere parts and service.                                                       |
| <input type="checkbox"/> 3. How to use controls.                                  | <input type="checkbox"/> 11. Have the customer write machine numbers in the Specifications section.              |
| <input type="checkbox"/> 4. Operating the snow blower correctly.                  | <input type="checkbox"/> 12. Remove and file this page.                                                          |
| <input type="checkbox"/> 5. Correct fuel and lubricants.                          | <input type="checkbox"/> 13. Give the customer the operator's manual. Encourage the customer to read the manual. |
| <input type="checkbox"/> 6. Troubleshooting the snow blower.                      |                                                                                                                  |
| <input type="checkbox"/> 7. Daily and periodic inspections.                       |                                                                                                                  |
| <input type="checkbox"/> 8. Changing engine oil after first 2 hours of operation. |                                                                                                                  |

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Date Delivered

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Signature

6A8; M23;;INCA C 200184

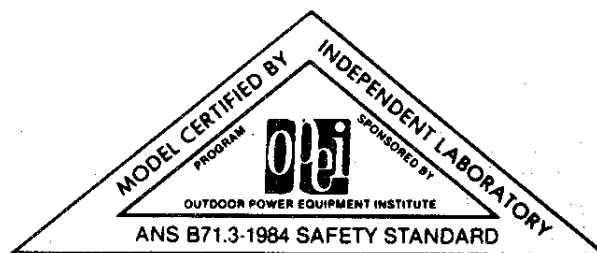
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# Safety

## CERTIFICATION

This OPEI label shows that your model snowblower has been certified by an independent laboratory for compliance with American National Standard B71.3—1984 "Safety Specifications for Snowthrowers."



6A8;M35974 M23;;SACA S 230185

## READ SPECIAL MESSAGES

A "CAUTION" in this manual means that you may be injured if you do not follow instructions. When you see the safety alert symbol at the right, obey the safety message to avoid personal injury.

An "IMPORTANT" message means that your machine may be damaged if you do not do what the message tells you.

A "NOTE" gives you helpful information.



6A8;T81389 M23;;SACA T 230185

## READ SAFETY SIGNS CAREFULLY

Carefully read and follow all CAUTION and WARNING safety signs.

Keep safety signs in good condition. Replace missing or damaged safety signs.

*On Top of Auger Housing*



6A8;M34735 M23;;SACA A 200384

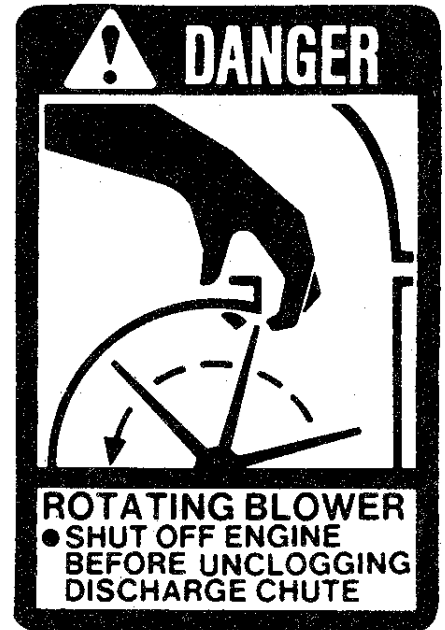
Safety

Carefully read and follow all **DANGER** safety signs.

Keep safety signs in good condition. Replace missing or damaged safety signs.



*On Top of Auger Housing*



*On Top of Discharge Chute*

M23;SACA B 230185

*On Top of Carburetor Cover*



### LEARN SNOW BLOWER SAFETY

Carefully read this manual. Learn how to operate your snow blower correctly.

Unauthorized modifications to the snow blower may impair the function and/or safety and affect machine life. Use only approved accessories on the snow blower.

Do not let anyone operate the snow blower without proper instruction.



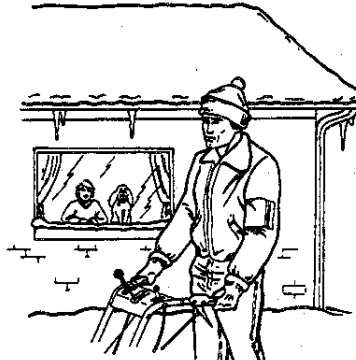
6A8;M34739 M23;SACA E 250484

## Safety

### PROTECT PEOPLE AND PETS

Keep people and pets out of the area where you are using the snow blower.

Do not let children operate the snow blower.



6A8;M34740 M23;;SACA F 250484

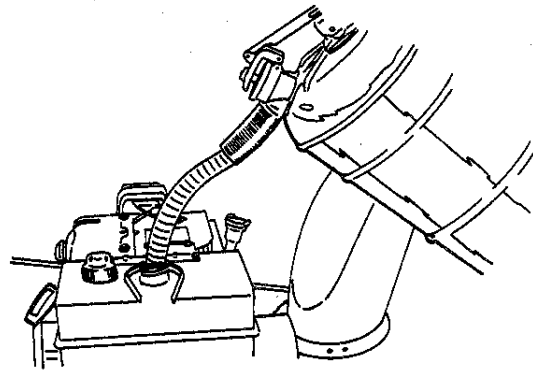
### HANDLE FUEL SAFELY—AVOID FIRES

Handle gasoline with care: it is highly flammable. Use an approved gasoline container.

Fill the fuel tank outdoors.

Fill fuel tank **ONLY** to 1/4 to 1/2 in. (6 to 12 mm) below bottom of filler neck to allow room for gas to expand.

Do not smoke while you fill fuel tank or service fuel system.



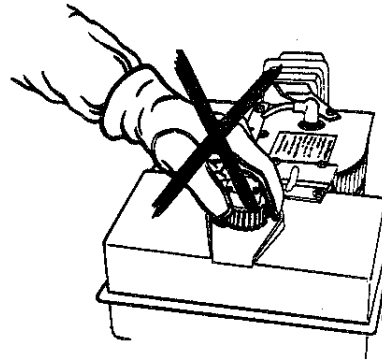
6A8;M34741 M23;;SACA G 200384

Do not remove gas cap or add gasoline to tank if engine is hot or running.

Clean up spilled gasoline.

Keep engine clean. Remove snow, oil, or dirt before you start engine.

Let engine cool before you store snow blower in a building.



6A8;M34742 M23;;SACA H 200384

### CLEAR THE WORK AREA

Keep the work area clear of objects that may be picked up and thrown by the snow blower.

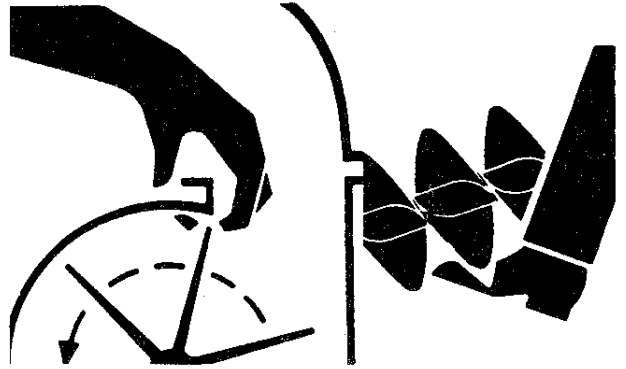


6A8;M34743 M23;;SACA I 200384

### AVOID INJURY FROM MOVING PARTS

Keep hands, feet, and clothing away from snowblower and discharge chute when auger is turning.

Stop auger when you are driving between jobs or when you are not throwing snow.



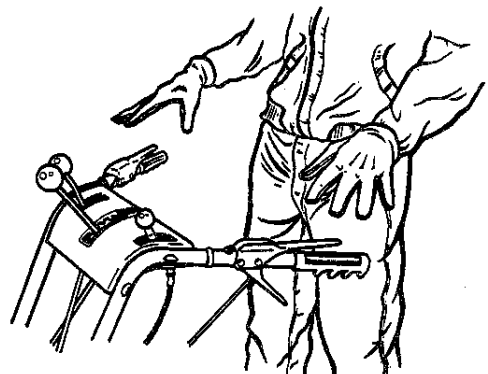
6A8;M36022 M23;;SACA J 230185

### OPERATE SNOW BLOWER CAREFULLY

Remove hands from safety levers to stop in an emergency.

Do not run engine indoors unless there is enough ventilation.

Blow snow in daylight or good artificial light.



6A8;M34745 M23;;SACA K 200384

### AVOID TIPPING

Be very careful of your footing on slopes and slippery places.

Slow down and be very careful on slopes and in sharp turns to prevent tipping or losing control.

Do not operate near edge of a ditch or bank.

Keep away from drop-offs. Avoid holes, rocks, and roots.

Watch for hidden hazards.



6A8;M34746 M23;;SACA L 200384

### BACK SNOW BLOWER SAFELY

Be very careful of your footing when you are backing up with the snow blower.



6A8;M34747 M23;;SACA M 200384

### SERVICE SNOW BLOWER SAFELY

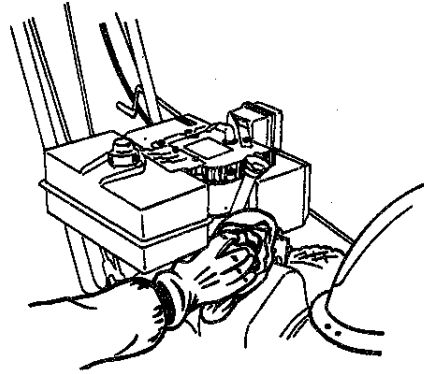
Keep snow blower clean.

Before you service or remove parts, let the engine cool.

Do not work on snow blower while it is being operated.

Do not adjust snow blower when engine is running, unless the procedure is approved: **STOP THE ENGINE.**

Wait until auger and blower have stopped before you service the snow blower.



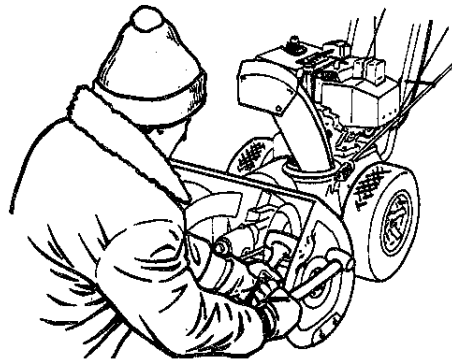
6A8;M34748 M23;;SACA N 200384

### PRACTICE SAFE MAINTENANCE

If you hit an object, stop the snow blower. Fix damage before you operate again.

Keep all parts in good condition and fastened in place.

Fix damage immediately. Replace worn or broken parts.



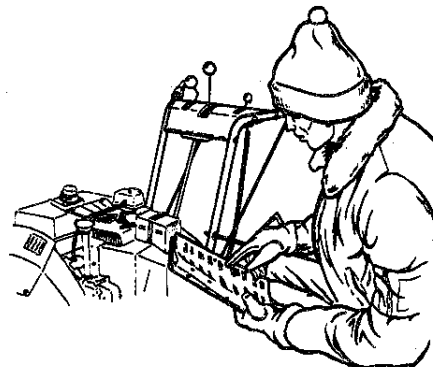
6A8;M34749 M23;;SACA O 200384

### INSPECT SNOW BLOWER CAREFULLY

Inspect the snow blower carefully before you operate it.

Guards, shields, chute, and spout must be in place.

Keep nuts, bolts, and screws tight.

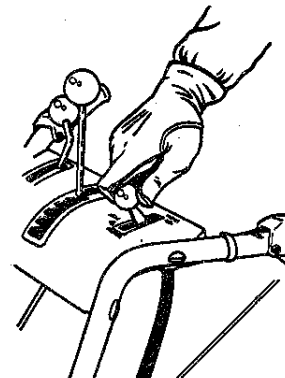


6A8;M34750 M23;;SACA P 200384

### START ENGINE SAFELY

Before you start the engine:

1. Put auger drive lever in "DISENGAGED" position.
2. Put travel selector lever in "N" (neutral) position.
3. Put throttle lever halfway between "SLOW" and "FAST".

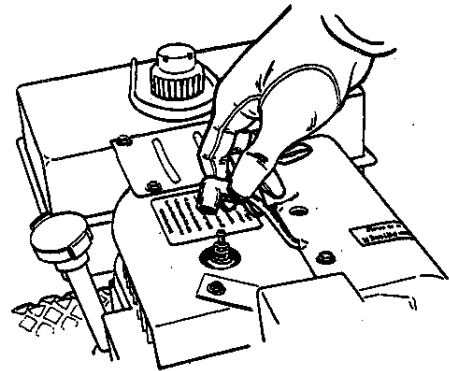


6A8;M34751 M23;;SACA Q 250484

### PARK SNOW BLOWER SAFELY

Before you leave the snow blower unattended:

1. Stop engine.
2. Disconnect spark plug wire.
3. Remove ignition key.

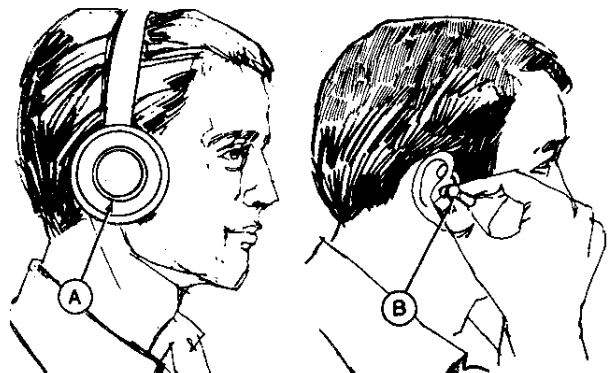


6A8;M34752 M23;;SACA R 200384

### PROTECT AGAINST NOISE

Prolonged exposure to loud noise can cause impairment or loss of hearing.

Wear a suitable hearing protective device such as earmuffs (A) or earplugs (B) to protect against objectionable or uncomfortable loud noise.



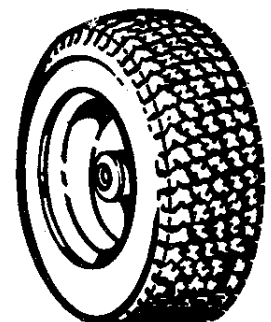
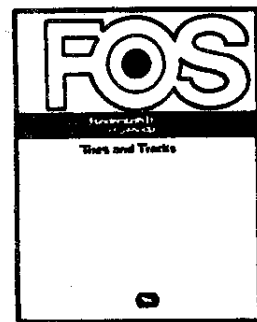
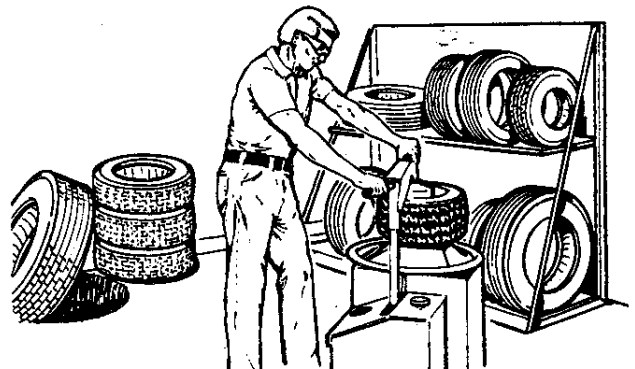
6MA;M28247 M45;;SAA DE 301183

### SERVICE TIRES SAFELY

Failure to follow proper procedures when mounting a tire on a wheel or rim can produce an explosion which may result in serious injury or death. Do not attempt to mount a tire unless you have the proper equipment and experience to perform the job. Have it done by your John Deere dealer or a qualified tire repair service.

When sealing tire beads on rims, never exceed 35 psi (240 kPa) (2.4 bar) or maximum inflation pressures specified by tire manufacturers for mounting tires. Inflation beyond this maximum pressure may break the bead, or even the rim, with dangerous explosive force. If both beads are not seated when the maximum recommended pressure is reached, deflate, reposition tire, relubricate bead, and reinflate.

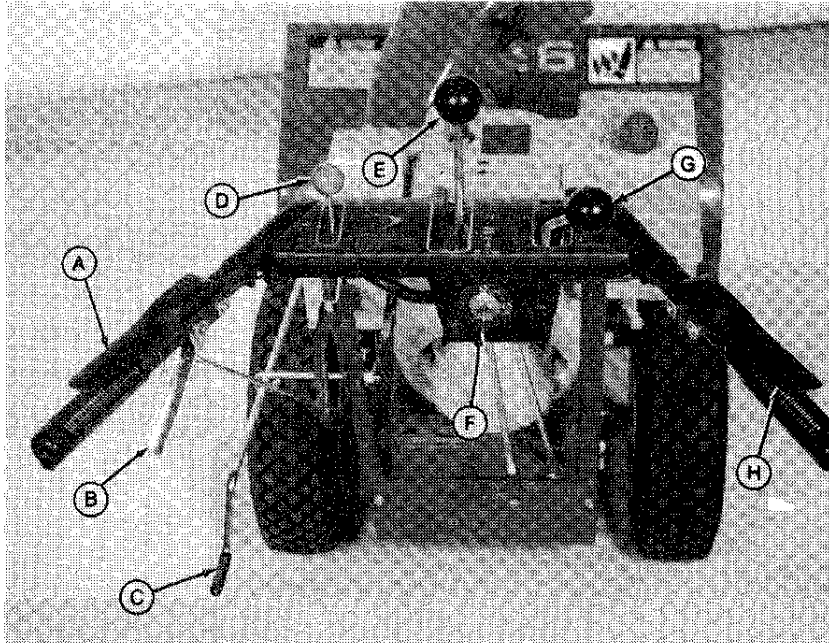
Detailed tire mounting instructions, including necessary safety precautions, are contained in John Deere Fundamentals of Service (FOS) Manual 55, Tires and Tracks, available through your John Deere dealer. Such information is also available from the Rubber Manufacturers Association and from tire manufacturers.



6MA;M34163, M34164 M45;;SAA X 250184

# Controls

## HAND CONTROLS

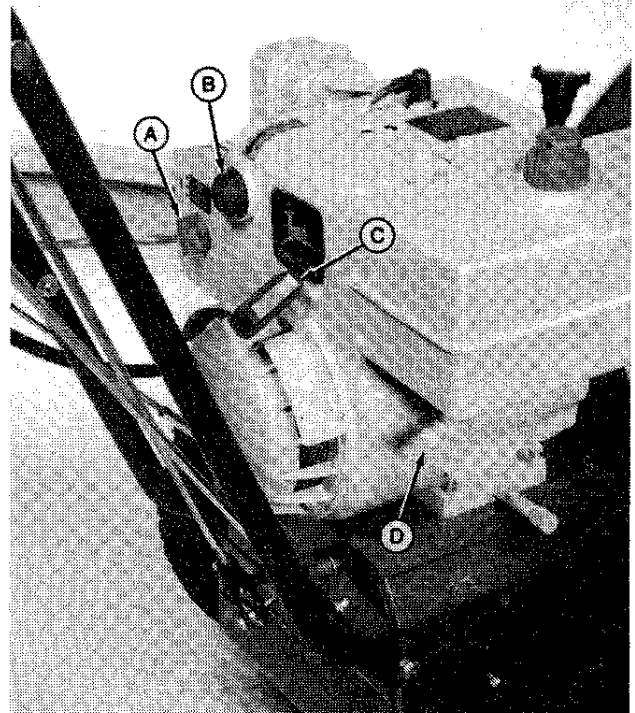


A—Left Safety Lever  
B—Clutch Lever  
C—Chute Crank  
D—Throttle Lever

E—Travel Selector Lever  
F—Ignition Key  
G—Auger Drive Lever  
H—Right Safety Lever

6A8;M34754 M23;;CTCA A 250484

## ENGINE CONTROLS

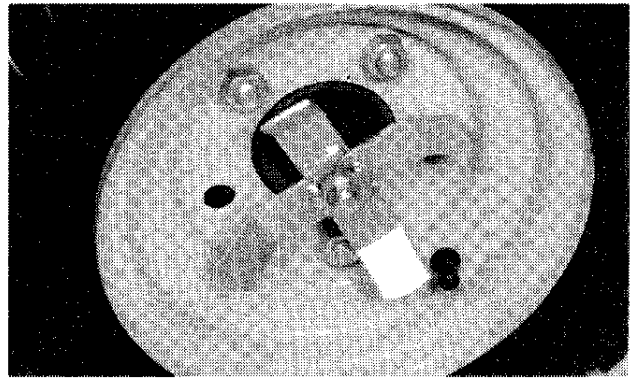


A—Choke Knob  
B—Primer Button  
C—Recoil Starter Handle  
D—Fuel Shut-Off Valve

6A8;M34755 M23;;CTCA B 250484

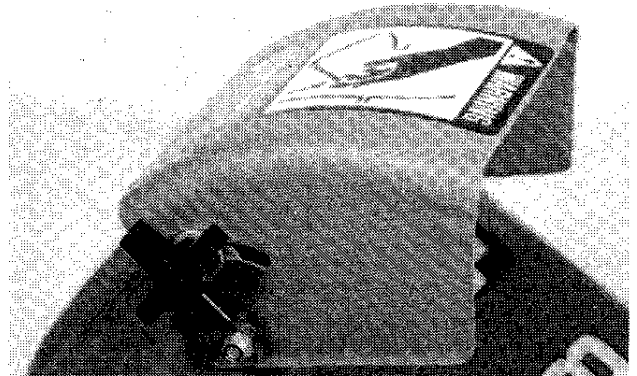
*Controls*

**DIFFERENTIAL LOCK WING NUT**



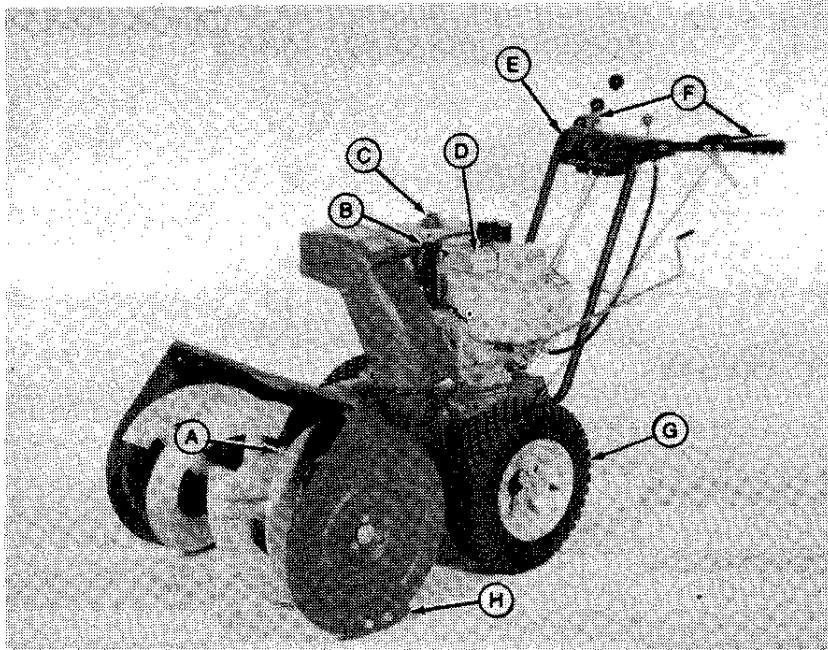
6A8;M34756 M23;CTCA C 250484

**SPOUT CONTROL**



6A8;M34757 M23;CTCA D 200384

# Prestarting Checks



Check	When	Reference	Section
A—Gearbox oil level	Daily	Checking Gearbox Oil Level	Service/10-Hours
B—Engine oil level	Daily	Checking Engine Oil Level	Service/5-Hours
C—Filling fuel tank	Daily	Fuel	Fuels and Lubricants
D—Cleaning engine	Daily		
E—Handlebar height adjustment	As necessary	Adjusting Handlebar Height	Service/As Necessary
F—Safety levers	Daily	Checking Safety Levers	Operating the Snow Blower
G—Tire pressure	As necessary	Checking Tire Pressure	Service/As Necessary
H—Skid height adjustment	As necessary	Adjusting Skid Height	Service/As Necessary
Leaking oil or fuel	Daily		Operating the Snow Blower
Loose or damaged parts	Daily		Operating the Snow Blower



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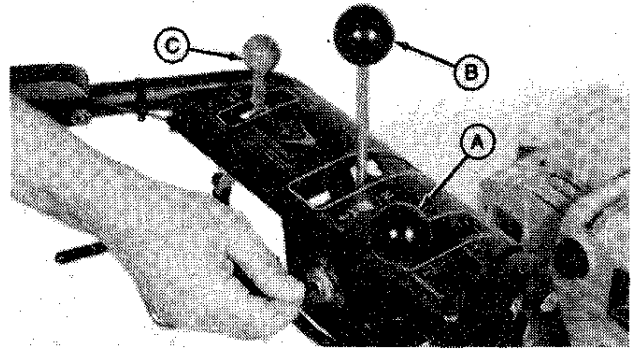
**Thank you so much for reading**

# Operating the Engine

## MANUAL STARTING

**CAUTION:** Do not run engine indoors unless there is enough ventilation.

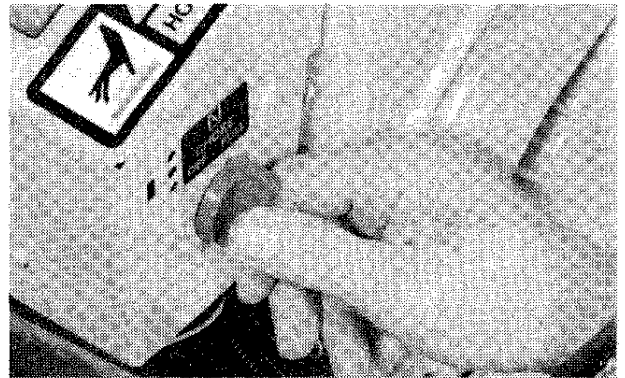
1. Put auger lever (A) in "DISENGAGE" position.
2. Put travel selector (B) in "N" (neutral) position.
3. Put throttle (C) halfway between "SLOW" and "FAST"
4. Turn ignition key to "RUN" position.



6A8;M34759 M23;;OECA A 250484

*NOTE: A warm engine usually does not need choking.*

5. Turn choke to "FULL" position if engine is cold.



6A8;M34760 M23;;OECA B 200384

6. If air temperature is below 10°F (-12°C), push primer button four or five times.



6A8;M34761 M23;;OECA C 200384

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