

NEW HOLLAND

5 Foot Front Blade

For
CM Tractors

OPERATOR'S MANUAL



NEW HOLLAND

SERVICE

INTRODUCTION

TO THE OWNER & OPERATOR

Congratulations on your decision to purchase a NEW HOLLAND 5 foot CM Front Blade. May we recommend you read this manual before operating your new blade.

Your front blade has been designed to give many years of satisfactory service. Successful operation and long life depends on proper maintenance and correct operating technique.


This operator's manual has been printed to provide you with safe operating techniques, proper maintenance procedures, correct unit assembly, and parts identification on your front blade. Please read this manual carefully, following all instructions. Keep this manual handy for future reference.

All references to right and left, forward or rearward, used in this manual refer to that direction when seated on the tractor seat facing forward.

Should any assistance be required in understanding any section of this manual, contact your NEW HOLLAND Dealer.

IDENTIFICATION NUMBERS

Locate the serial number plate on the front blade and record the numbers from it on the pictured plate below. Always refer to this information when requesting repair parts or dealer service.

	
NEW HOLLAND	
MODEL NO.	SERIAL NO.
○	○
COMPONENT	
NEW HOLLAND NORTH AMERICA, INC.	
MADE IN U.S.A.	

Contact your NEW HOLLAND Dealer for authorized Service Parts. Substitute repair parts will void the product warranty, and will not meet the standards required for safe operation.

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SAFETY PRECAUTIONS

A careful operator is the best operator. Accidents can be avoided by observing all safety precautions. Read and understand these precautions before operating this Front Blade. This equipment should be operated only by those who have been trained in its safe use.

- ✓ Allow only trained personnel to operate or service the front blade. Know and understand all precautions before assembly, service, or operation. Also read and understand all safety precautions in the tractor operator's manual.
- ✓ Operate the front blade from the tractor operator's seat only.
- ✓ Be sure all bystanders are well clear of the blade before lowering or angling. Contact with moving blade or joints could cause serious personal or bystander injury.
- ✓ Striking an object with the blade in a locked position can cause a sudden stop.
- ✓ Make sure the blade locking bolts are removed and the trip springs are properly adjusted before using the blade for snow removal.
- ✓ Operate the tractor and blade at a speed consistent with working conditions. Be extremely careful when working on banks or other uneven and sloping terrain.
- ✓ Be extra careful when working near an open ditch or trench. Serious injury could result from a ground cave-in.
- ✓ Never drive the tractor at road speeds without first raising the blade to its full transport height. Do not engage the differential lock while transporting.
- ✓ Check local traffic codes and regulations that may apply to tractor and front blade usage on public roads or highways in your area.
- ✓ Operate only during daylight hours or with good artificial light.
- ✓ Lower the blade to full ground contact, engage the parking brake, stop the engine and remove the key, before leaving the operator's seat.
- ✓ To insure stability and steering control, tractor counterweight is recommended before blade operation. See your NEW HOLLAND Dealer regarding counterweight.
- ✓ When removing or installing tight fitting pins or bolts, care should be taken to guard against injury from particles that may chip off of pin, bolt, or the object used in striking it. Always use a brass punch and lead hammer and always wear safety glasses.
- ✓ Before disconnecting hydraulic hoses or fittings, relieve all system pressure by cycling the hydraulic controls several times with the tractor engine shut off.
- ✓ Escaping hydraulic oil under pressure can have sufficient force to penetrate the skin. Being a liquid, oil can be rapidly absorbed into body tissue causing serious personal injury, gangrene, and possible death if left untreated. **OBTAIN IMMEDIATE MEDICAL CARE** from a doctor if injured in any way by escaping hydraulic oil.
- ✓ Always replace any safety labels that are damaged, lost, or are otherwise illegible. Replace all labels after repainting. If a part to be replaced has a label on it, obtain a new label from your NEW HOLLAND Dealer and install it in the same place on the new part.
- ✓ Do not modify or alter the blade. If you have any questions, contact your NEW HOLLAND Dealer.

WHEN YOU SEE THIS SYMBOL



IT MEANS:

ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED!

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