ORIGINAL INSTRUCTIONS

OPERATOR'S MANUAL

T4.65 T4.75

PowerstarTM - Tractor
PIN ZDAH00008 and above



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1 - GENERAL INFORMATION

Note to the Owner

This manual contains information concerning the adjustment and maintenance of your new machine. You have bought a reliable machine, which will ensure high performance and long-lasting service, if you maintain and use the machine correctly. Ensure that all operators read this manual carefully. Always leave this manual at the operators' disposal for immediate reference.

The NEW HOLLAND dealer will provide you with the general operating instructions for your new machine. Your dealer's service technicians were trained directly by the manufacturer. The service technicians will be able to provide any further clarification that you need regarding the operation of your machine.

The New Holland Top Service program is also available. Call 1-866-NEWHLND (1-866-639-4563) or email: na.topservice@cnh.com.

Your NEW HOLLAND dealer has the full range of genuine NEW HOLLAND spare parts. These parts are manufactured and inspected carefully to ensure high quality and accurate fitting of all necessary spare parts. When ordering parts, you should give your dealer the model code and product identification number of your new machine. Locate these numbers now and record them below. Refer to the 'General Information' section of this manual for the location of the model code and product identification numbers of your machine.

PLEASE RECORD THE FOLLOWING INFORMATION

Model:

Product Identification Number (PIN):



Warning symbol. It is used with and without signal words to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible death or injury.

WARNING

Illustrations in this manual may show protective shielding open or removed to better illustrate a particular feature or adjustment.

Replace all shields before operating the machine.

Failure to comply could result in death or serious injury.

W0012A

The machine has been designed and built according to the highest standards of quality and it complies with all current safety regulations. However, the risk of accidents can never be completely excluded. That is why it is essential to observe elementary safety rules and precautions.

Read this manual carefully, paying particular attention to the instructions concerning safety, operation and maintenance so as to avoid the risk of injury while operating or servicing the machine.

Do not use this machine for any applications or purposes other than those described in this manual. If the machine is to be used for work involving the use of special attachments, accessories or equipment, consult your NEW HOLLAND Dealer in order to make sure that any adaptations or modifications made are in keeping with the machine's technical specifications and with prevailing safety requirements.

Any modification or adaptation which is not approved by the manufacturer may invalidate the machine's initial conformity with safety requirements.

The machine must undergo regular inspections, the frequency of which varies according to the type of use. Consult your authorized NEW HOLLAND dealer.

Always keep this manual in the operator's compartment (in the seat back, behind the operator's seat). Make sure it is always complete and in good condition. To receive extra copies of the manual or copies in languages other than that of your country of residence, please contact your NEW HOLLAND dealer.

NOTICE: The information in this manual is provided based on the information that was available at the time the manual was written. Settings, procedures, part numbers, software and other items may change, which may affect the maintenance of the machine. Ensure that you have complete and current information from your dealer before you start any machine operation. All data given in this book is subject to production variations.

Engine tampering statement:

ATTENTION: The fuel system and engine on your machine are designed and built to government emissions standards. Tampering by dealers, customers, operators, and users is strictly prohibited by law. Failure to comply with this prohibition could result in government fines, rework charges, invalid warranty, legal action and possible confiscation of the machine until rework to original condition is completed. Engine service and/or repairs must be done by a certified technician only!

Product improvements

CNH America LLC applies a policy of continuous product development and improvement. We reserve the right to make changes or improvements when possible, without incurring any obligation to make these changes or modifications to the products sold previously.

Proposition 65

CALIFORNIA Proposition 65 Warning

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.

Battery posts, terminals and related accessories contain lead and lead compounds.

Wash hands after handling.

Electromagnetic interference (EMC)

Interference may arise as a result of add-on equipment that may not necessarily meet the required standards. As such interference can result in serious malfunction of the unit and/or create unsafe situations, you must observe the following:

- The maximum power of emission equipment (radio, telephones, etc.) must not exceed the limits imposed by the national authorities of the country where you use the machine
- The electro-magnetic field generated by the add-on system should not exceed 24 V/m at any time and at any location in the proximity of electronic components
- The add-on equipment must not interfere with the functioning of the on board electronics

Failure to comply with these rules will render the NEW HOLLAND warranty null and void.

International symbols

TYPICAL	RECOMMENDED SI (METRIC) UNITS		IMPERIAL UNIT	
APPLICATIONS	NAME	SYMBOL	NAME	SYMBOL
	10,401=	01111B02	10,000	01111202
AREA				
	hectare	ha	acre	ha
	square meter	m²	square foot	ft²
	'		square inch	in²
	square millimetre	mm²	square inch	in²
ELECTRICITY	1 - 1	•		
	ampere	Α	ampere	Α
	volt	V	volt	V
	microfarad	μF	microfarad	μF
	ohm	Ω	ohm	Ω
FORCE				
	kilonewton	kN	pound	lb
	newton	N	pound	lb
FORCE PER LENGT	H			
	Newton metres	Nm	pound inch	lb in
FREQUENCY				
	megahertz	MHz	megahertz	MHz
	kilohertz	kHz	kilohertz	kHz
	hertz	Hz	hertz	Hz
FREQUENCY - ROTA	TIONAL			
	revolution per minute	r/min	revolution per minute	r/min
		rpm		rpm
LENGTH				
	kilometre	km	mile	mi
	meter	m	foot	ft
	centimetre	cm	inch	in
	millimetre	mm	inch	in
	micrometer	μm		
MASS		1		1
	kilogram	kg	pound	lb
	gram	g	ounce	OZ
	milligram	mg		
POWER				
	kilowatt	kW	horsepower	Нр
	watt	W	Btu/hour	Btu/hr
			Btu/minute	Btu/min
PRESSURE or STRE	SS (FORCE PER AREA			1
	kilopascal	kPa	pound per square inch	
		_	inch of mercury	inHg
	pascal	Pa	inch of water	inH2O
	megapascal	MPa	pound per square inch	psi

1 - GENERAL INFORMATION

TYPICAL	RECOMMENDED SI (METRIC) UNITS		IMPERIAL UNIT		
APPLICATIONS	NAME	SYMBOL	NAME	SYMBOL	
TEMPERATURE (other than THERMODYNAMIC)					
	degrees Celsius	°C	degrees Fahrenheit	°F	
TIME	TIME				
	hour	h	hour	h	
	minute	min	minute	min	
	second	S	second	S	
TORQUE (includes BE			d MOMENT OF A COU	PLE)	
	newton meter	N m	feet-pounds	lb ft	
			inch-pound	lb in	
VELOCITY					
	kilometre per hour	km/h	mile per hour	mph	
	meter per second	m/s	foot per second	ft/s	
	millimetre per second	mm/s	inch per second	in/s	
	meter per minute	m/min	foot per minute	ft/min	
VOLUME (includes CA	APACITY)				
	cubic meter	m³	cubic yard	yd³ (cu yd)	
	litre	L	cubic inch	in³	
	litre	L	US gallon	US gal	
			U.K. gallon	UK gal	
			US quart	US qt	
			U.K. quart	UK qt	
	millilitre	ml	fluid ounce	fl oz	
VOLUME PER TIME (i	includes DISCHARGE	and FLOW RATE)			
	cubic meter per	m³/min	cubic foot per minute	ft³/min	
	minute				
	litre per minute	L/min	US gallon per minute	US gal/min	
	millilitre per minute	ml/min	UK gallon per minute	UK gal/min	
SOUND POWER LEVI	EL and SOUND PRES				
	decibel	dB	decibel	dB	

Introduction

About this manual

▲ DANGER

Improper operation or service of this machine can result in an accident.

Do not operate this machine or perform any lubrication, maintenance, or repair on it until you have read and understood the operation, lubrication, maintenance, and repair information.

Failure to comply will result in death or serious injury.

D0010A

This manual gives information for use of your machine, as intended and under the conditions foreseen by the manufacturer during normal operat ion and routine service and maintenance. Read and understand; keep it in good conditions and always safely store it in the provided pocket in the back of your seat for later easy retrieval. This manual does not contain all the information related to periodical service, converting and repairs to be carried out by professional service personnel. The Table of Contents page(s) are proviced to have an overview of main manual's topics. A detailed alphabetic index is available at the end of this manual for locating specific items.

Normal operation

- Normal operation means the use of the tractor for the purpose intended by the manufacturer by an operator familiar with the tractor and the mounted or towed equipment and complying with the information for operation and safe practices, as specified by the manufacturer in this manual and by the decals on the tractor and the equipment.
- Normal operation includes the preparation and storage of the tractor, swinging components into work position and vice versa, adding or removing ballast and picking up and setting off attachments.
- Normal operation includes the adjustment and setting of the tractor and equipment, for the specific condition of the field and/or the crop.

Routine service

Routine service and maintenance means activities that must be done daily by an operator familiar with the tractor characteristics and complying with the information for routine service and safe practices, as specified by the manufacturer in this manual and by decals on the tractor, in order to maintain its proper function. Routine service includes activities such as fueling, cleaning, washing, topping up fluid levels, greasing, replacing of consumable articles such as lamp bulbs.

Converting, periodical service and repair

 Periodical service means activities that must be done at defined intervals by trained personnel familiar with the tractor characteristics and which are complying with the information for periodical service and safe practices, as

- partly specified by the manufacturer in this manual and in other Company literature, in order to maintain the expected life time of the tractor.
- Converting means activities that must be done by professional service personnel familiar with the tractor characteristics and complying with the information for converting, as partly specified by the manufacturer in this manual, in assembly instructions or in other Company literature, in order to fit the tractor to a specific configuration.
- Repair means activities that must be done by professional service personnel only familiar with the tractor characteristics and complying with the information for repair, as specified by the manufacturer in the dealer's workshop manual, in order to restore the proper function of the tractor after a failure or degradation of performance.

Spare Parts

"Non-original" spare parts have not been tested or authorised by the Manufacturer. Installment and/or use of such products may adversely affect the tractor's design specifications, thereby compromising operational safety. The manufacturer cannot be held responsible for any damage resulting from the use of "non-original" spare parts. No modifications may be made to the tractor without written authorisation from the Manufacturer.

Warranty

The tractor is guaranteed in accordance with current legislation in your country and in line with contractual agreements reached with the dealer at the time of sale. However, the warranty is no longer valid if the rules and instructions for the use and maintenance of the tractor, described in this Manual, are not observed.

Cleaning the tractor

Your tractor is an advanced machine, fitted with an electrohydraulic control system. Care must be taken when cleaning the tractor, especially if a pressurized water cleaner is used.

Never stand too close to the tractor or direct the water jet on electrical components, seals or intake openings, etc. Never direct jets of cold water at the hot engine or exhaust. Thank you so much for reading. Please click the "Buy Now!" button below to download the complete manual.



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