

ORIGINAL INSTRUCTIONS

# OPERATOR'S MANUAL

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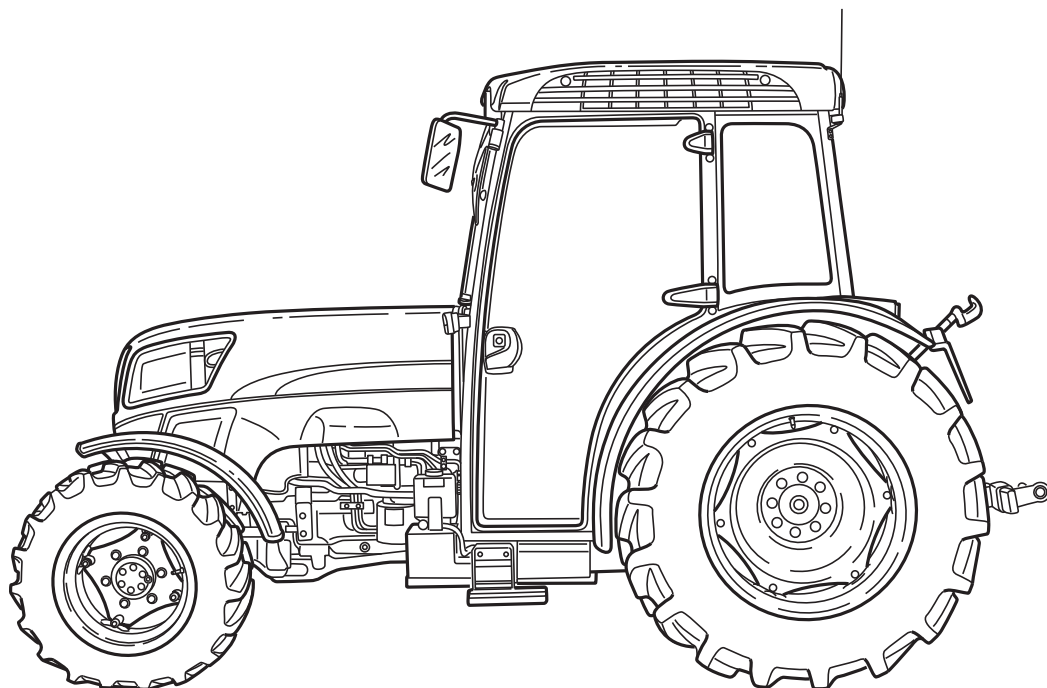
**T4030N**

**T4040N**

**T4050N**

**T4060N**

Tractors



**Part Number 84515936**

2nd edition English

February 2012



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# 1 - GENERAL INFORMATION

## Note to the Owner

This manual contains information concerning the adjustment and maintenance of your new equipment. You have purchased a dependable machine, but only by proper care and operation can you expect to receive the performance and long service built into this equipment. Please have all operators read this manual carefully and keep it available for ready reference.

Your NEW HOLLAND AGRICULTURE dealer will instruct you in the general operation of your new equipment. Your dealer's staff of factory-trained service technicians will be glad to answer any questions that may arise regarding the operation of your machine.

Your NEW HOLLAND AGRICULTURE dealer carries a complete line of genuine NEW HOLLAND AGRICULTURE service parts. These parts are manufactured and carefully inspected to insure high quality and accurate fitting of any necessary replacement parts. Be prepared to give your dealer the model and product identification number of your new equipment when ordering parts. Locate these numbers now and record them below. Refer to the 'General Information' section of this manual for the location of the model and product identification numbers of your machine.

PLEASE RECORD THE FOLLOWING INFORMATION
Model:
Product Identification Number (PIN):



This is the safety alert 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

### 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 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!*





For your better and easier understanding of the document you'll find original text reproduced hereafter together with some notes

Clause of 2006/42/EC Annex II	EN EC Declaration of conformity According to Directive 2006/42/EC.
1.A.1	We, <b>[1]</b>
1.A.2	Represented by Giuseppe Gavioli, CNH Europe Holding S.A. 13, Rue Aldringen L-1118 Luxembourg
1.A.3	declare under our sole responsibility, that the product: Agricultural tractor Trade Name: <b>[2]</b> Model: <b>[3]</b> Type: <b>[4]</b> Serial Number: <b>[5]</b>
1.A.4	to which this declaration relates, fulfils all the relevant provisions of the Directive 2006/42/EC, amended by <b>[6]</b> .
1.A.7	For the relevant implementation of the provisions of the Directive, the following (harmonised) standards have been applied: • ISO 26322-1 part 1 or 2 Other standards: see Operators Manual
1.A.9	Place and date of the declaration: <b>[7]</b>
1.A.10	Name and signature of the authorised person: <b>[8]</b>

## HEALTH AND SAFETY RELATED STANDARDS APPLIED TO YOUR TRACTOR

- FOPS level on your tractor cab is certified according to OECD Code 10.
- BLUE CAB is certified Category 2 according to EN 15695-1.
- HVAC (Heating, ventilation Air Conditioning ) CAB is certified Category 1 according to EN 15695-1.
- HV (Heating, ventilation) cab is certified Category 1 according to EN 15695-1.
- NOISE EMISSION LEVELS are rated according to 77/311/EEC.
- VIBRATION LEVELS are rated according to 78/764/EEC.
- ROPS PROTECTION is certified according to EN 15694.

**NOTE:** See safety section 1 in this manual for further explanation and details on above mentioned standards and specific terminology.

## Noise levels

In conformity with the EU directive, the levels of noise at the operator's ear with the tractor stationary are measured in conformity with Directive **2009/76/EC**.

### NOISE LEVEL MEASURABLE AT OPERATOR'S EAR, dB (A)

<b>TRACTORS WITH ROLL BARS</b>	
Model	Noise level
<b>T4030N T4040N</b>	<b>84 dB</b>
<b>T4050N T4060N</b>	<b>86 dB</b>

<b>TRACTORS WITH CABS</b>		
Model	Tractors with closed cab - doors shut	
	Rear window closed	Rear window open
	Noise level	
<b>T4030N T4040N</b>	<b>78 dB</b>	<b>79 dB</b>
<b>T4050N T4060N</b>	<b>81 dB</b>	<b>82 dB</b>

## Electro-magnetic interference (EMC)

This machine complies strictly with the European Regulations on electro-magnetic emissions. However, interference may arise as a result of add-on equipment which 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:

- Ensure that each piece of non- NEW HOLLAND AGRICULTURE equipment fitted to the machine bears the CE mark.
- 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.

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

## International symbols

TYPICAL APPLICATIONS	RECOMMENDED SI (METRIC) UNITS		IMPERIAL UNIT	
	NAME	SYMBOL	NAME	SYMBOL
<b>AREA</b>				
	hectare	<b>ha</b>	acre	<b>ha</b>
	square meter	<b>m<sup>2</sup></b>	square foot	<b>ft<sup>2</sup></b>
			square inch	<b>in<sup>2</sup></b>
	square millimetre	<b>mm<sup>2</sup></b>	square inch	<b>in<sup>2</sup></b>
<b>ELECTRICITY</b>				
	ampere	<b>A</b>	ampere	<b>A</b>
	volt	<b>V</b>	volt	<b>V</b>
	microfarad	<b>μF</b>	microfarad	<b>μF</b>
	ohm	<b>Ω</b>	ohm	<b>Ω</b>
<b>FORCE</b>				
	kilonewton	<b>kN</b>	pound	<b>lb</b>
	newton	<b>N</b>	pound	<b>lb</b>
<b>FORCE PER LENGTH</b>				
	Newton metres	<b>N/m</b>	pound per inch	<b>lb/in</b>
<b>FREQUENCY</b>				
	megahertz	<b>MHz</b>	megahertz	<b>MHz</b>
	kilohertz	<b>kHz</b>	kilohertz	<b>kHz</b>
	hertz	<b>Hz</b>	hertz	<b>Hz</b>
<b>FREQUENCY - ROTATIONAL</b>				
	revolution per minute	<b>r/min</b>	revolution per minute	<b>r/min<sup>a</sup></b>
		<b>rpm</b>		<b>rpm</b>
<b>LENGTH</b>				
	kilometre	<b>km</b>	mile	<b>mi</b>
	meter	<b>m</b>	foot	<b>ft</b>
	centimetre	<b>cm</b>	inch	<b>in</b>
	millimetre	<b>mm</b>	inch	<b>in</b>
	micrometer	<b>μm</b>		
<b>MASS</b>				
	kilogram	<b>kg</b>	pound	<b>lb</b>
	gram	<b>g</b>	ounce	<b>oz</b>
	milligram	<b>mg</b>		
<b>POWER</b>				
	kilowatt	<b>kW</b>	horsepower	<b>Hp</b>
	watt	<b>W</b>	Btu/hour	<b>Btu/hr</b>
			Btu/minute	<b>Btu/min</b>
<b>PRESSURE or STRESS (FORCE PER AREA)</b>				
	kilopascal	<b>kPa</b>	pound per square inch	<b>psi</b>
			inch of mercury	<b>inHg</b>
	pascal	<b>Pa</b>	inch of water	<b>inH<sub>2</sub>O</b>
	megapascal	<b>MPa</b>	pound per square inch	<b>psi</b>

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