

ORIGINAL INSTRUCTIONS - according to Regulation (EU) 2014/1322, Annex XXII

OPERATOR'S MANUAL

TD4.80F

TD4.90F

TD4.100F

Tractor

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EVERY 10 HOURS OR DAILY

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EVERY 50 HOURS

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EVERY 600 HOURS

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EVERY 1200 HOURS

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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.

The NEW HOLLAND dealer will provide instructions on the general operation of new equipment. The dealer's staff, assigned to maintenance, is available for any questions related to the operation of the machine.

Your NEW HOLLAND dealer carries a complete line of genuine NEW HOLLAND 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 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 application or purpose 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.

The manufacturer is committed to the constant improvement of its products. We reserve the right to make improvements or changes when it becomes practical and possible to do so, without incurring any obligation to make changes or additions to the equipment sold previously.

NOTICE: *The information in this manual is provided on the basis of 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!*

Advice

This tractor complies 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 equipment fitted to the tractor 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 tractor.
- 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 warranty null and void.

1 - GENERAL INFORMATION

Advice

Class of 2006/42/EC Annex I	BG Декларация ЕС за съответствие Съгласно Директива 2006/42/ЕС	CE Prohlášení o shodě ES Podle směrnice 2006/42/ES	DA EU-overensstemmelseserklæring i henhold til direktivet 2006/42/EF	DE EG-Konformitätserklärung nach Richtlinie 2006/42/EG	EL Αξιόπιστη Έπιβεβαίωση ΕΚ Σύμφωνα με την Οδηγό 2006/42/ΕΚ	EN EC Declaration of conformity According to Directive 2006/42/EC	ES Declaración CE de conformidad de acuerdo con la Directiva 2006/42/CE	ET EU vastastabiilisatsioon Vastavalt direktiivile 2006/42/EÜ	FI EU-vastuunotomukausuuskäytäntö direktiivin 2006/42/EY mukaisesti	F Déclaration CE de conformité selon la Directive 2006/42/CE	
1.A.1	Наим. [1]	My. [1]	VL [1]	Wz. [1]	Επίσημ. [1]	Wz. [1]	Ναι, [1]	Mõte. [1]	Mäe. [1]	Les coordonnées. [1]	
1.A.2	Представител на Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	Zastupnik Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	espræntafull af Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	vertreter durch Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	απορροπαριστάς από τον Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	Represented by Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	representado por Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	Eesindajana Giuseppe Gavio pool, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	edustajanimine Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	représenté par Giuseppe Gavio, CNH Europe Holding S.A., 11, Rue Aldinger, L-1118 Luxembourg	
1.A.3	Декларацията е издадена от производител, не преработчик. Съответствието е гарантирано от производителя. Модел [3] Тип [4] Сертификатен номер [5]	Декларацията е издадена от производителя, не преработчик. Съответствието е гарантирано от производителя. Модел [3] Тип [4] Сертификатен номер [5]	erklæring på eget ansvar af produktet. Landbrugsstatist Handlingsnummer [2] Model [3] Type [4] Serienummer [5]	erkläre auf eigene Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine Handlingsnummer [2] Modell [3] Typ [4] Serienummer [5]	επί δική μου ευθύνη. Εξασφαλίζω ότι αυτό αντιστοιχεί πιστά, σύμφωνα με τον κανόνα. Αριθμός πιστοποιητικού: [2] Μοντέλο: [3] Τύπος: [4] Αριθμός πιστοποιητικού: [5]	declares under our sole responsibility that the product: Agricultural tractor Trade Name [2] Model [3] Type [4] Serial Number [5]	declaramos, sob a nossa exclusiva responsabilidade, que el producto: Tractor agrícola Denominación comercial [2] Modelo [3] Tipo [4] Número de serie [5]	deklaratsioon, mille eest vastutatakse üksikisikuna, mitte ettevõtte või tootja nimel. Märgistamine: [2] Modelid: [3] Tüüp: [4] Seerianumber: [5]	valmistajalt vastu võetud vastutusega, et toode: Märgistamine: [2] Käsitluse nimed: [3] Modelid: [3] Tüüp: [4] Tüüpik: [4] Sarjanumber: [5]	de déclare sous ma seule responsabilité, que le produit: Déclaration Commerciale: [2] Modèle: [3] Type: [4] Numéro de série: [5]	
1.A.4	За целта се основа на настоящата декларация и съответствие с техническите изисквания на Директива 2006/42/ЕС, помислено е [6].	По референтна имплементация стандарт или Технически спецификации извършва изпитванията и оценява съответствието с Техническите изисквания на Директива 2006/42/ЕС, помислено е [6].	huvud till denna erklæring henleder, oplyder alle de relevante fakta (direktiv 2006/42/EF, andet ved [6]).	auf das sich diese Erklärung bezieht, allen einschlägigen Bestimmungen der Richtlinie 2006/42/EG entspricht, abgeleitet durch [6].	на основание на настоящата декларация и съответствие с техническите изисквания на Директива 2006/42/ЕС, помислено е [6].	на основание на настоящата декларация и съответствие с техническите изисквания на Директива 2006/42/ЕС, помислено е [6].	to which this declaration refers, fully all the relevant provisions of the Directive 2006/42/EC, amended by [6].	al cual se refiere la presente declaración, en conforme a las disposiciones pertinentes de la Directiva 2006/42/CE, modificada por [6].	millega viitatakse deklaratsioonis, mis on koostatud direktiivi 2006/42/EÜ ja selle paragrahvi [6] nõuvel.	jonon fanno valenza vitta, senza distinzioni 2006/42/EY vastavalt ja muutoola [6].	à quoi se réfère la présente déclaration est conforme aux dispositions pertinentes de la Directive 2006/42/CE, amendée par [6].
1.A.7	Други стандарти не са използвани за целта. ISO 30322-1 част 1 и част 2 Други стандарти: вижте в Техническия ръководен материал [7].	ISO 30322-1 част 1 и част 2 Останал норматив: вижте в Техническия ръководен материал [7].	ISO 30322-1, del 1 och 2 Andre standarder: Se brugs- og vejledningsmateriale [7].	ISO 30322-1 Teil 1 oder 2 Andre Normen siehe in der Gebrauch- und Wartungsanleitung. Ort und Datum der Erklärung [7].	ISO 30322-1 μέρος 1 και 2 Άλλα πρότυπα: αναφέρεται στο Τεχνικό εγχειρίδιο της Οδηγίας 2006/42/ΕΚ, όπως και [7].	Other standards: see Operators Manual [7].	Otras normativas: véase el Manual de Uso y Mantenimiento.	ISO 30322-1 osa 1 ja 2 Muud standardid: vt Käitaja- ja hooldusjuhend. Deklaratsiooni väljandamiseks kehtib järele [7].	ISO 30322-1 osa 1 ja 2 Muud standardid: vt Käyttö- ja hooldusohje. Valmistuksen antopaikka ja -päivä: [7].	EN 30322-1 partie 1 et 2 Autres normes: voir Manuel d'Utilisation et d'Entretien.	
1.A.9	Място и дата на издаването [7].	Място и дата на издаването [7].	Sted og dato for erklæringen [7].	Ort und Datum der Erklärung [7].	Τόπος και ημερομηνία της Έπιβεβαίωσης [7].	Place and date of the declaration [7].	Lugar y fecha de la declaración [7].	Lugap ja aasta de deklaratsiooni [7].	Väljanduskoht ja -päev: [7].	Lieu et date de la déclaration [7].	
1.A.10	Име и подпис на уполномощения човек [8].	Име и подпис на уполномощения човек [8].	Navn og underskrift af den autoriserede mand [8].	Name und Unterschrift des Befugten [8].	Όνομα και υπογραφή του εξουσιοδοτημένου προσώπου [8].	Name and signature of the authorized person [8].	Nombre y firma de la persona autorizada [8].	Nimi ja allkiri isikuna [8].	Väljastatud inimese nimi ja allkiri: [8].	Name et signature de la personne autorisée [8].	



CNH Europe Holding S.A.
Rue Aldinger, 11
L-1118 Luxembourg
Luxembourg

NEW HOLLAND

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Here above is provided copy of the "EC" Declaration of Conformity (EC Declaration of Conformity acc to 2006/42/EC).

The EC Declaration of Conformity is the manufacturer's declaration about equipment compliance to relevant EU provisions.

Please keep the original document in a safe place. Local authorities may require you to show this document in order to assure compliance of your equipment.

Translation of this declaration in your own country language is provided on the original document.

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

1 - GENERAL INFORMATION

Clause of 2006/42/EC Annex II	EN
1.A.1	EC Declaration of conformity According to Directive 2006/42/EC.
1.A.2	We, [1] Represented by Guiseppe 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: [2] Model: [3] Type: [4] Serial Number: [5]
1.A.4	to which this declaration relates, fulfils all the relevant provisions of the Directive 2006/42/EC, amended by [6]
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: [7]
1.A.10	Name and signature of the authorised person: [8]

HEALTH AND SAFETY RELATED STANDARDS APPLIED TO YOUR TRACTOR

- ROPS PROTECTION is certified according to OECD Code 6.
- NOISE EMISSION LEVELS are rated according to **(EU) 2014/1322** annex XIII and **(EU) 2015/96** annex III
- VIBRATION LEVELS are rated according to **(EU) 2014/1322**.

NOTE: See safety section 2 in this manual for further explanation and details on above mentioned standards and specific terminology.

Abbreviation

Typical applications	Metric unit		Imperial unit	
	Name	Symbol	Name	Symbol
Area (Land area)				
	hectare	ha	acre	ac
	square meter	m ²	square foot	ft ²
	square millimeter	mm ²	square inch	in ²
Electricity				
	ampere	A	ampere	A
	volt	V	volt	V
	microfarad	μF	microfarad	μF
	ohm	Ω	ohm	Ω
Force				
	kilonewton	kN	pound	lb
	newton	N	pound	lb
Force per length				
	newton per meter	N/m	pound per foot	lb/ft
			pound per inch	lb/in
Frequency				
	megahertz	MHz	megahertz	MHz
	kilohertz	kHz	kilohertz	kHz
	hertz	Hz	hertz	Hz
Frequency - Rotational				
	revolution per minute	r/min	revolution per minute	r/min ^a
		rpm		rpm
Length				
	kilometer	km	mile	mi
	meter	m	foot	ft
	centimeter	cm	inch	in
	millimeter	mm	inch	in
	micrometer	μm		
Mass				
	kilogram	kg	pound	lb
	gram	g	ounce	oz
	milligram	mg		
Mass per Mass				
	milligram per kilogram	mg/ kg		
Power				
	kilowatt	kW	horsepower	Hp
	watt	W	Btu per hour	Btu/hr
			Btu per minute	Btu/min
Pressure or stress (Force per area)				
	kilopascal	kPa	pound per square inch	psi
			inch of mercury	inHg
	pascal	Pa	inch of water	inH ₂ O
	megapascal	MPa	pound per square inch	psi

1 - GENERAL INFORMATION

Typical applications	Metric unit		Imperial unit	
	Name	Symbol	Name	Symbol
Temperature (other than Thermodynamic)				
	degrees Celsius	°C	degrees Fahrenheit	°F
Time				
	hour	h	hour	h
	minute	min	minute	min
	second	s	second	s
Torque (includes Bending moment, Moment of force, and Moment of a couple)				
	newton meter	N m	pound foot	lb ft
			pound foot	lb in
Velocity				
	kilometer per hour	km/h	mile per hour	mph
	meter per second	m/s	foot per second	ft/s
	millimeter per second	mm/s	inch per second	in/s
	meter per minute	m/min	foot per minute	ft/min
Volume (includes Capacity)				
	cubic meter	m ³	cubic yard	yd ³
				cu yd
	liter	l	cubic inch	in ³
	liter	l	US gallon	US gal
			UK gallon	UK gal
			US quart	US qt
			UK quart	UK qt
	milliliter	ml	fluid ounce	fl oz
Volume per time (includes Discharge and Flow rate)				
	cubic meter per minute	m ³ /min	cubic foot per minute	ft ³ /min
	liter per minute	l/min	US gallon per minute	US gal/min
	milliliter per minute	ml/min	UK gallon per minute	UK gal/min
Sound power level and Sound pressure level				
	decibel	dB	decibel	dB

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