

ORIGINAL INSTRUCTIONS

OPERATOR'S MANUAL

T7030

T7040

T7050

T7060

Transmission

Power Command - Tractor

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Contents

1 GENERAL INFORMATION

CE Declaration of conformity	1-1
Metric and Imperial units abbreviations	1-3
To the owner	1-5
Product identification	1-7
Engine identification	1-8
Drive line identification	1-9
Cab identification	1-9
Product Identification	1-10
Ecology and the environment	1-11
Programming tractor functions	1-12
Before operating the tractor	1-13
International symbols	1-14
Vehicle vibration levels	1-15
Machine stability	1-16
Instructor's seat	1-20

2 SAFETY INFORMATION

Safety precautions	2-1
Safety decals	2-3
Safety rules	2-11
Fire or explosion prevention	2-18
Fire extinguisher	2-19
Protection offered by the tractor	2-20
Intended use statement	2-23
Safety aspects	2-25

3 CONTROLS AND INSTRUMENTS

ACCESS TO OPERATOR'S PLATFORM

Cab access/exit	3-1
Cab air filters	3-5
In cab storage (where applicable)	3-6
Cable routing	3-7
Mobile phone	3-7
Monitor installation	3-8
Cab air pressurisation control (where fitted)	3-8

OPERATOR'S SEAT

Air suspension seat	3-10
Air suspension seat deluxe	3-12
Seat belt	3-17

INSTRUCTOR'S SEAT

Instructional seat	3-18
--------------------------	------

FORWARD CONTROLS

Key start switch	3-19
Hazard light switch	3-19
Light's and turn indicator lever.....	3-20
Follow me home light's	3-20
Windshield wiper and washer controls	3-21
Park brake and electronic park lock (EPL)	3-22
Foot brakes.....	3-26
Steering column	3-27
Airflow vents.....	3-28

LEFT-HAND SIDE CONTROLS

Handbrake.....	3-29
----------------	------

RIGHT-HAND SIDE CONTROLS

Switch panel.....	3-30
-------------------	------

REARWARD CONTROLS

Switch panel.....	3-31
Battery isolator switch (where fitted)	3-32
Climate controls	3-33
Temperature controls, cab.....	3-34

OVERHEAD CONTROLS

Worklights	3-35
Radio or audio system.....	3-36
Interior light.....	3-36

INSTRUMENT CLUSTER

Analogue digital instrument cluster.....	3-38
Gauges	3-38
Indicator and warning lights	3-39
Displays	3-41
Keypad enhanced	3-43
Display settings.....	3-45
Ground speed calibration.....	3-46
Performance monitor	3-51
Alarm functions	3-59
Error code access	3-61
Warning and advisory symbols.....	3-62
Color display.....	3-69
Color display screen	3-71
Performance monitor	3-77
Setting the implement width	3-80

4 OPERATING INSTRUCTIONS

COMMISSIONING THE UNIT

Refueling the tractor	4-1
-----------------------------	-----

STARTING THE UNIT

Engine start-up	4-2
Starting a cold engine	4-4
Fuel heater (where fitted)	4-5
Coolant immersion heater (where fitted)	4-5
Transmission oil heater (where fitted)	4-6
Booster battery procedure	4-7

STOPPING THE UNIT

Engine shutdown	4-8
Engine automatic shutdown	4-8
Engine automatic shutdown with enhanced keypad (where fitted)	4-9

MOVING THE UNIT

Engine start-up	4-10
-----------------------	------

5 TRANSPORT OPERATIONS

PREPARING FOR ROAD TRANSPORT

Tractor transporting	5-1
Roof hatch	5-1

RECOVERY TRANSPORT

Towing the tractor	5-2
--------------------------	-----

6 WORKING OPERATIONS

GENERAL INFORMATION

Engine power management	6-1
Engine speed control	6-3
Differential control	6-5
Four wheel drive	6-7
Front axle suspension (where fitted)	6-10
Automated headland functions	6-11
Quick guide	6-11
Record and replay	6-13
Universal symbols	6-15
Record a sequence	6-16
Record and replay	6-18
Fast steering system (where fitted)	6-20

TRANSMISSION

Full powershift transmission	6-22
------------------------------------	------

Clutch pedal	6-22
Foot throttle pedal	6-23
Hand throttle lever	6-23
Transmission operation	6-24
Transmission controls	6-25
Shuttle lever	6-26
Driving the tractor	6-27
Speed matching	6-29
Auto shifting in road mode	6-30
Powershift transmission - Control	6-30
Auto shifting field mode	6-33
Setting the forward and reverse gear ratios	6-36
Creeper gears	6-37
Transmission error codes	6-38
Ground speed Ground speeds	6-39

REAR POWER TAKE-OFF

PTO operation safety rules	6-44
Front PTO drive shaft	6-44
Attaching Power-Take Off (PTO) driven equipment	6-45
PTO operation	6-46
Two speed PTO systems	6-52
Three speed PTO systems	6-53
PTO external controls	6-54
Auto PTO operation	6-56

FRONT POWER TAKE OFF

Front Power Take-Off (PTO) operation	6-59
--	------

REAR HITCH

Electronic Draft Control (EDC)	6-61
Rear hitch controls	6-64
Electronic Draft Control (EDC)	6-66
Slip limit	6-71
External EHR controls	6-72

FRONT HITCH

Front hitch	6-74
Front hitch operation	6-77
Front hitch - Operating	6-82
Auxiliary front couplers (where fitted)	6-83
External hitch controls	6-85

HYDRAULIC REMOTE CONTROL VALVES

Rear remote control valve(s)	6-86
Remote control valve operation	6-89
Connecting remote cylinders	6-92
Hydraulic oil level	6-94

ELECTRO-HYDRAULIC REMOTE CONTROL VALVES (where fitted)

Mid mount control valve	6-96
Mid-mount remote control valve Electrohydraulic remote valve - Adjust	6-97
Mid-mount remote control valve Electrohydraulic remote valve - Adjust	6-98
Joystick for control valves	6-102

HYDRAULIC POWER BEYOND PORT

Power beyond circuit	6-105
Power beyond valve - Static description	6-107

THREE POINT HITCH

Three-point hitch	6-108
Lift rods	6-110
Top link	6-112
Lower links	6-113
Quick hitch	6-114
Lower links	6-116

DRAWBARS AND TOWING ATTACHMENTS

Drawbars and towing attachments	6-120
Drawbars and towing attachments	6-122
Automatic pickup hitch	6-126
Automatic pickup hitch	6-130
Rear tow hitch	6-134

TRAILER BRAKING SYSTEMS

Trailer brakes air operated	6-140
Trailer brakes air operated (Italy only)	6-144
Trailer brake bias control	6-145
Auxiliary air supply	6-145
Trailer brakes hydraulic operated	6-146
Trailer brakes hydraulic operated (Italy only)	6-147

WHEEL TRACK ADJUSTMENT

Front wheels	6-148
Front wheel alignment	6-152
Front axle	6-153
Front drive axle	6-153
Front wheel fenders	6-154
Rear axle	6-156
Rear axle	6-160
Dual wheels	6-167

BALLASTING AND TIRES

Ballasting and tires	6-170
Iron weights (where fitted)	6-173
Liquid Ballast	6-175

Tire inflation.....	6-177
Tire load and inflation charts	6-178

AUXILIARY POWER CONNECTIONS

Diagnostic socket.....	6-180
Trailer electrical socket	6-180
Internal power connectors.....	6-181
External power connectors	6-183

7 MAINTENANCE

GENERAL INFORMATION

Introduction.....	7-1
Diesel fuel	7-2
Biodiesel fuel	7-3
Engine oil change	7-5
Protective devices	7-6
Lubricants and coolants	7-8
Tractor jacking points.....	7-10
General specifications	7-11
Capacities	7-12
Organic Acid Technology (OAT) coolant.....	7-13

MAINTENANCE CHART

Maintenance chart.....	7-14
------------------------	------

WHEN THE WARNING LAMP LIGHTS

Engine air cleaner	7-16
Draining the fuel filter water separator	7-17

EVERY 10 HOURS OR EACH DAY

Engine coolant level	7-18
Engine oil level	7-19
Remote valve collection bottle.....	7-19
Windscreen washer reservoir	7-20
Trailer brakes air operated	7-20

FIRST 50 HOURS

Service operations.....	7-21
-------------------------	------

EVERY 50 HOURS

Cab air filters	7-22
Engine and hydraulic coolers.....	7-24
Grease fittings	7-25
Wheel and axle torques	7-32
Tire inflation pressures	7-32

EVERY 100 HOURS

Drive belts	7-33
-------------------	------

Drive belts	7-33
-------------------	------

EVERY 300 HOURS

Battery electrolyte level	7-34
Handbrake	7-35
Transmission rear axle and hydraulic system oil level	7-36
Front axle	7-37
Front PTO oil level	7-37

EVERY 600 HOURS

Change engine oil and filter	7-38
Fuel filters	7-40
Engine air cleaner	7-41
Transmission / hydraulic oil filters	7-42
Engine air intake hoses	7-43
Transmission oil cooler	7-44

EVERY 1200 HOURS OR ANNUALLY

Cab air filters	7-45
Transmission / hydraulic oil filters	7-46
Transmission oil	7-47
Front axle differential oil level	7-48
Front axle - hubs	7-49
Front Power Take-Off (PTO)	7-49
Rear axle drive shaft	7-50

EVERY 1200 HOURS OR EVERY 2 YEARS

Battery check	7-51
Engine air cleaner	7-52
Adjustment of engine valve rocker clearances	7-53
Change the engine coolant fluid - Conventional type coolant	7-54
Trailer brakes air operated	7-58
Drive belts	7-59

EVERY 1800 HOURS OR EVERY 2 YEARS

Engine breather filter	7-60
------------------------------	------

EVERY 3600 HOURS OR EVERY 4 YEARS

Change the engine coolant fluid - OAT type coolant	7-61
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EVERY 36 MONTHS

Air conditioning system	7-65
Battery check	7-66

GENERAL MAINTENANCE

Cleaning the tractor	7-67
Fuel filter water drain	7-69

Fuel system bleeding	7-69
Brake pedals	7-70
Cab suspension, if equipped	7-71
Adjust the automatic pickup hitch	7-72
Adjust the automatic pickup hitch	7-73
Clutch calibration	7-74
Lighting system	7-76
Bulb replacement	7-77
Fuses and relays	7-81
Protection of the electronic modules during welding operations	7-87
Battery removal and installation	7-88

STORAGE

Tractor storage	7-89
Removal of tractor from storage	7-89

8 TROUBLESHOOTING

FAULT CODE RESOLUTION

Introduction	8-1
--------------------	-----

ALARM(S)

Vehicle fault codes	8-2
---------------------------	-----

SYMPTOM(S)

Engine	8-4
Transmission	8-5
Hydraulics	8-5
Three-point hitch	8-6
Brakes	8-6
Cab	8-6
Electrical system	8-7

9 SPECIFICATIONS

General dimensions	9-1
Frame - General specification	9-1
Capacities	9-3
Transmission - Capacity	9-3
Front axle system - Capacity	9-3
Engine	9-4
Transmission	9-5
Rear PTO	9-6
Front Power Take-Off (PTO)	9-6
Hydraulic system	9-7
Three-point hitch	9-9
Remote control valves	9-9
Three-point hitch	9-9
Brakes	9-10
Steering system	9-10

Electrical equipment.....	9-11
Minimum hardware tightening torques	9-12

10 ACCESSORIES

Rear view mirrors.....	10-1
Lighting system.....	10-3
Roof beacon.....	10-3
Front loader support.....	10-4

11 FORMS AND DECLARATIONS

Service record 1st 50 hour, Owner copy	11-1
Service record 1st 50 hour, Dealer copy	11-3



1 - GENERAL INFORMATION

CE Declaration of conformity

Clause of 2006/42/EC Annex II	BG Декларация ЕС за съответствие според Директива 2006/42/EC	CZE Prohlášení o shodě ES Podle směrnice 2006/42/ES	DA EU-overensstemmelseerklæring i henhold til direktivet 2006/42/EF	DE EG-Konformitätserklärung laut Richtlinie 2006/42/EG	EL Δήλωση Συμμόρφωσης ΕΚ Σύμφωνα με την Οδηγία 2006/42/ΕΚ	
1.A.1	Име, [1]	My, [1]	Vi, [1]	Wir, [1]	Εμείς, [1]	[1]
1.A.2	Представяване от Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	Zastupování Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	repræsenteret af Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	vertreten durch Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	επιπροσωπόμενος, από τον Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	[2]
1.A.3	Декларираме, поемайки пълна отговорност, че продуктът: Селскостопански трактор Търговско име: [2] Модел: [3] Тип: [4] Серийен номер: [5]	Prohlázejeme na vlastní zodpovědnost, že výrobek: Zemědělský traktor Obchodní název: [2] Model: [3] Typ: [4] Výrobní číslo: [5]	erklærer på eget ansvar, at produktet: Landbrugstraktor Handelsnavn: [2] Model: [3] Type: [4] Serienummer: [5]	erkläre auf unsere alleinige Verantwortung, dass das Produkt: Landwirtschafliche Zugmaschine Handelsbezeichnung: [2] Modell: [3] Typ: [4] Seriennummer: [5]	δηλώνουμε, υπό αποκλειστική μας ευθύνη, ότι το προϊόν: Γεωργικός Εξοπλισμός Εμπορική ονομασία: [2] Μοντέλο: [3] Τύπος: [4] Σειριακός αριθμός: [5]	[3] [4] [5]
1.A.4	за който се основа настоящата декларация, е съобразен с изискванията на Директива 2006/42/EC, променена с [6].	na který se toto prohlášení vztahuje, odpovídá ustanovením Směrnice 2006/42/ES a následujícím změnám: [6].	hvortil denne erklæring henviser, opfylder alle de relevante krav i direktivet 2006/42/EF, ændret ved: [6].	auf das sich diese Erklärung bezieht, allen einschlägigen Bestimmungen der Richtlinie 2006/42/EG entspricht, abgeändert durch: [6].	στο οποίο αναφέρεται η δήλωση αυτή, είναι σύμφωνο με τις σχετικές διατάξεις της Οδηγίας 2006/42/ΕΚ, όπως έχει τροποποιηθεί με: [6].	[6]
1.A.7	За реализацията на изискванията от Директива 2006/42/EC, са приложени следните (хармонизирани) стандарти: • ISO 26322-1 част 1 или 2 Други стандарти: виж Ръководството за употреба.	Pro relevantní implementaci ustanovení této Směrnice byly aplikovány následující (harmonizované) normy: • ISO 26322-1 část 1 nebo 2 Ostatní normy: viz Návod pro použití a údržbu.	Følgende (harmoniserede) standarder er anvendt for opfyldelse af kravene i direktivet: • ISO 26322-1, del 1 eller 2 Andre standarder: Se brugs- og vedligeholdelsesmanualen.	Zur sachgerechten Umsetzung der Festlegungen in der Richtlinie wurden folgende (harmonisierte) Normen herangezogen: • ISO 26322-1 Teil 1 oder 2 Andere Normen siehe in der Gebrauchs- und Wartungsanleitung.	Για την υλοποίηση των διατάξεων της Οδηγίας, έχουν εφαρμοστεί τα ακόλουθα (εναρμονισμένα) πρότυπα: • ISO 26322-1 μέρος 1 ή 2 Άλλα πρότυπα: αναφέρεται στο Εγχειρίδιο Χρήσης και Συντήρησης.	[7]
1.A.9	Место и дата на декларацията: [7]	Місто а datum prohlášení: [7]	Sted og dato for erklæringen: [7]	Ort und Datum der Erklärung: [7]	Τόπος και ημερομηνία της δήλωσης: [7]	[7]
1.A.10	Име и подпис на упълномощеното лице: [8]	Jméno а podpis pověřené osoby: [8]	Bemyndigedes navn og underskrift: [8]	Name und Unterschrift des Befugten: [8]	Όνομα και υπογραφή του εξουσιοδοτημένου προσώπου: [8]	[8]
Clause of 2006/42/EC Annex II	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 EÜ vastavusdeklaratsioon Vastavalt direktiivile 2006/42/EÜ	FI EY-vaatimustenmukaisuusvakuutus direktiivin 2006/42/EY mukaan	F Déclaration CE de conformité selon la Directive 2006/42/CE	
1.A.1	We, [1]	Nosotros, [1]	Meie, [1]	Me, [1]	Les soussignés, [1]	
1.A.2	Represented by Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	representados por Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	Eindatuna Antoon Vermeulen pool, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	edustajanimme Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	représentés par Antoon Vermeulen, Leon Claeysstraat, 3A B-8210 Zedelgem (Belgium)	[4]
1.A.3	declare under our sole responsibility, that the product: Agricultural tractor Trade Name: [2] Model: [3] Type: [4] Serial Number: [5]	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola Denominación comercial: [2] Modelo: [3] Tipo: [4] Número de serie: [5]	kinnitame omal vastutusel, et toode: Põllutraktor Ära nimet: [2] Mudel: [3] Tüüp: [4] Seerianumber: [5]	vakuutamme omalla vastuullamme, että tuote: Maatalustraktori Kaupallinen nimi: [2] Malli: [3] Tyyppi: [4] Sarjanumero: [5]	déclarent sous leur propre responsabilité, que le produit: Tracteur agricole Dénomination Commerciale: [2] Modèle: [3] Type: [4] Numéro de série: [5]	[5]
1.A.4	to which this declaration relates, fulfils all the relevant provisions of the Directive 2006/42/EC, amended by [6].	al cual se refiere la presente declaración, es conforme a las disposiciones pertinentes de la Directiva 2006/42/CE, modificada por: [6].	millega käesolev deklaratsioon viitab, täidab kõik direktiivi 2006/42/EÜ ja selle paranduste [6] nõuded.	Johon tämä vakuutus viittaa, vastaa direktiivin 2006/42/EY vaatimuksia ja muutosta: [6].	faisant l'objet de la présente déclaration est conforme aux dispositions pertinentes de la Directive 2006/42/CE, amendée par: [6].	[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.	Para la implementación de las disposiciones pertinentes de la Directiva se han aplicado las siguientes normativas (armonizadas): • ISO 26322-1 parte 1 ó 2 Otras normativas: véase el Manual de Uso y Mantenimiento.	Direktiivi nõuetele vastavaks täitmiseks on rakendatud järgnevaid (ühilustatud) standardeid: • ISO 26322-1 osa 1 või 2 Muud standardid: vt Kasutus- ja hooldusjuhend.	Direktiivin vaatimusten täytäntöönpanossa on käytetty seuraavia yhdenmukaisesti sovellettyjä standardeja: • ISO 26322-1 osa 1 tai 2 Muut standardit: ks. käyttö- ja huolto-opasta.	Pour mettre en oeuvre les dispositions de la Directive, on a appliqué les normes suivantes (harmonisées): • EN 26322-1 partie 1 ou 2 Autres normes : voir Manuel d'Utilisation et d'Entretien.	[7]
1.A.9	Place and date of the declaration: [7]	Lugar y fecha de la declaración: [7]	Deklaratsiooni väljaandmise koht ja aeg: [7]	Vakuutuksen antopaikka ja -päivä: [7]	Lieu et date de la déclaration : [7]	[7]
1.A.10	Name and signature of the authorised person: [8]	Nombre y firma de la persona autorizada: [8]	Volitatud isiku nimi ja allkiri: [8]	Valtuutetun henkilön nimi ja allekirjoitus: [8]	Nom et signature de la personne autorisée: [8]	[8]



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NEW HOLLAND.....
.....
.....

[7] Zedelgem,.....

[8] Antoon Vermeulen

Here above is provided copy of the "EC" Declaration of Conformity (EC Declaration of Conformity according 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.

Clause of 2006/42/EC Annex II	EN EC Declaration of conformity According to Directive 2006/42/EC.
1.A.1	We, [1]
1.A.2	Represented by Antoon Vermeulen CNH Europe Holding S.A. 24, Boulevard Royal L- 2449 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 (harmonized) 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 authorized person: [8]

Health and safety related standards applied to your tractor

- PASSENGER SEAT is certified according to EN 15694.
- FOPS level on your tractor cab is certified according to OECD Code 10.
- HVAC (Heating, ventilation Air Conditioning): The cab category is certified according to EN 15695-1. The appropriate category is shown on the cab identification plate – see section 1.
- HV (Heating, ventilation) The cab is certified according to EN 15695-1. The appropriate category is shown on the cab identification plate – see section 1.
- NOISE EMISSION LEVELS are rated according to 2009/76/EC and 2009/63/EC.
- VIBRATION LEVELS are rated according to 78/764/EEC.

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

Metric and Imperial units abbreviations

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 inch	in 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 rpm	revolution per minute	r/min ^a 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	parts per million	ppm
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
	millibar	mbar		
	bar	bar		

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
Water hardness				
	German hardness	°dH	English hardness	°e
	French hardness	°fH	parts per million	ppm

Glossary

Acronym	Definition
DEF	Diesel Exhaust Fluid
ISO	International Organization for Standardization
MSDS	Material Safety Data Sheet
NOx	Nitrogen Oxide
PPE	Personal Protective Equipment
SCR	Selective Catalytic Reduction
ULSD	Ultra Low Sulfur Diesel
%	Percent
<	Less than
>	Greater than

To the owner

GENERAL INFORMATION

This Manual has been prepared to assist you in the correct procedure for running- in, driving and operating and for the maintenance of your new tractor. Read this Manual carefully. Your tractor is intended for use in normal and customary agricultural applications.

If at any time you require advice concerning your tractor, do not hesitate to contact your authorised dealer. He has factory trained personnel, genuine manufacturers' parts and the necessary equipment to carry out all your service requirements.

The specification are provided for your information and guidance. For further information concerning your tractor and equipment, consult your authorised dealer.

All data given in this manual is subject to production variations. Dimensions and weight are approximate only. The illustrations do not necessarily show tractors in standard condition or imply that these features are available in all countries. For exact information about any particular tractor, please consult your authorised dealer.

Your tractor has been designed and built to give maximum performance, economy and ease of operation under a wide variety of operating conditions. Prior to delivery, the tractor was carefully inspected, both at the factory and by your dealer to ensure that it reaches you in optimum condition. To maintain this condition and ensure trouble-free operation, it is important that the routine services, as specified in Maintenance of this Manual, are carried out at the recommended intervals.

ABOUT THIS MANUAL

This manual gives information for use of your machine, as intended and under the conditions foreseen by the manufacturer during normal operation and routine service and maintenance.

Read and understand; keep it in good condition 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 provided 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 op-

eration 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.

CLEANING THE TRACTOR

Your tractor is a state- of- the- art machine with sophisticated, electronic controls. This should be taken into consideration when cleaning the tractor, particularly if using a high pressure washer. Even though every precaution has been taken to safeguard electronic components and connections, the pressure generated by some of these machines is such that complete protection against water ingress cannot be guaranteed.

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