

ORIGINAL INSTRUCTIONS - according to Directive 2006/42/EC, Annex I 1.7.4.1

OPERATOR'S MANUAL

T7.170

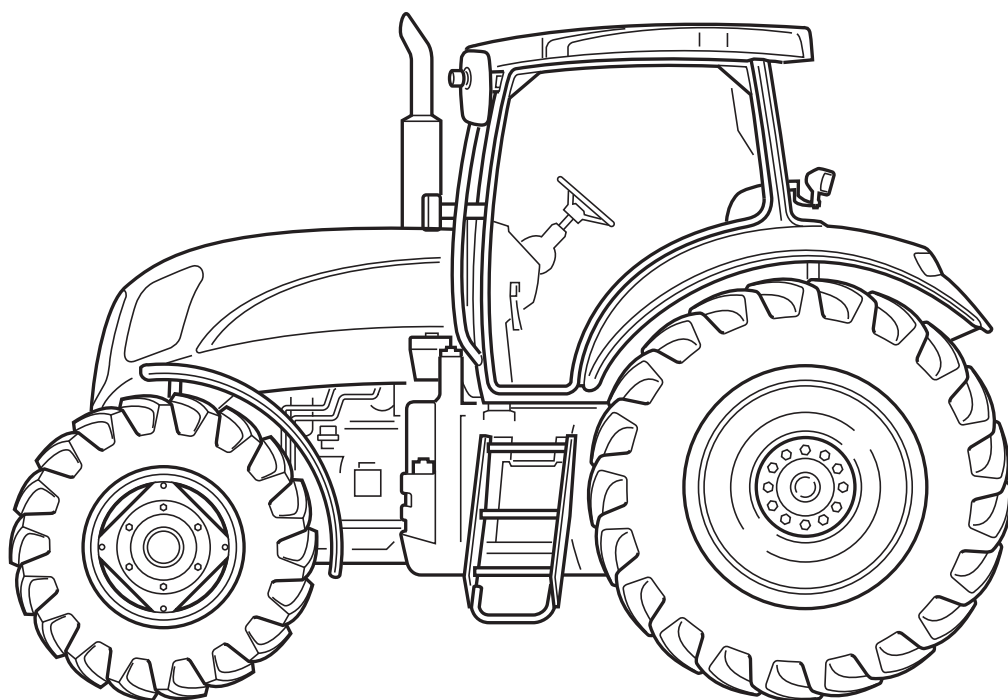
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Sidewinder II™

Auto Command Tractors



Part Number 84479527

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EVERY 10 HOURS OR EACH DAY

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EVERY 100 HOURS

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EVERY 300 HOURS

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EVERY 1200 HOURS OR ANNUALLY

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EVERY 1200 HOURS OR EVERY 2 YEARS

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EVERY 1800 HOURS OR EVERY 2 YEARS

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EVERY 3600 HOURS OR EVERY 2 YEARS

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EVERY 36 MONTHS

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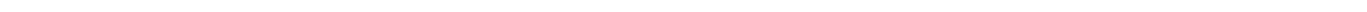
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1 - GENERAL INFORMATION

CE DECLARATION OF CONFORMITY

Clause of 2006/42/EC Annex I	BG Декларация ЕС за съответствие според Директива 2006/42/ЕС	CZE Prohlášení o shodě ES podle směrnice 2006/42/ES	DA EU-overensstemmelseserklæring i henhold til direktivet 2006/42/EF	DE EG-Konformitätserklärung laut Richtlinie 2006/42/EG	EL Απόφαση Συμμόρφωσης ΕΚ σύμφωνα με την Οδηγό 2006/42/ΕΚ	NEW HOLLAND CHN Europe Holding S.A. Boulevard Royal, 24 L-2449 LUXEMBOURG (Luxembourg)	
1.A.1	Нме, [1]	Me, [1]	Vl, [1]	Vn, [1]	Επι, [1]	[1]	
1.A.2	Представители от Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Zastupníci Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	repræsentantet af Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	vertreten durch Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	επισημασμένοι από τον Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	[2]	
1.A.3	Декларация: компания несет ответственность, не пренебрегая соответствующим транспортом	Prohlášení: společnost nese odpovědnost, že nupřehlídne zodpovědnost, že výrobek: Změnitelný traktor	erklærer på eget ansvar, at produktet: Landbrugsmaskine	erkläre auf eigenes Ansehen Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine	Απόφαση: η εταιρεία φέρει την ευθύνη, ότι το προϊόν: Επιστρεφόμενο εξοπλισμό	[3]	
1.A.4	на който се отнася настоящата декларация, е съобразен с изискванията на Директива 2006/42/ЕЗ, променена с [6]	Prohlášení: výrobek je v souladu s požadavky této směrnice, jak je upravena v platném znění směrnice 2006/42/ES a v národních předpisech [6]	Følgende (harmoniserede) standarder er anvendt for opfyldelse af kravene i direktivet:	Zur sachgerechten Umsetzung der Forderungen in der Richtlinie wurden folgende (harmonisierte) Normen herangezogen:	στο οποίο αναφέρεται η παρούσα απόφαση, είναι σύμφωνα με τις απαιτήσεις της Οδηγίας 2006/42/ΕΚ, όπως έχει τροποποιηθεί με [6]	[4]	
1.A.7	Две стандарты: част 1 и две 2	Два стандарты: част 1 и две 2	ISO 26322-1 del 1 and 2	ISO 26322-1 Teil 1 and 2	Δύο πρότυπα: μέρος 1 и 2	[5]	
1.A.9	Место и дата на декларацията: [7]	Место и дата на прохлášení: [7]	Sted og dato for erklæringen: [7]	Ort und Datum der Erklärung: [7]	Τόπος και ημερομηνία της Αποφάσης: [7]	[6]	
1.A.10	Име и подпис на упълномощеното лице: [8]	Jméno a podpis pověřeného osoby: [8]	Bemyndigedes navn og underskrift: [8]	Name und Unterschrift des Befugten: [8]	Όνομα και υπογραφή του Εξουσιοδοτημένου προσώπου: [8]	[7]	
1.A.1	EC Declaration of conformity According to Directive 2006/42/EC	Declaración CE de conformidad de acuerdo con la Directiva 2006/42/CE	EU vastavastaväitendus vastavalt direktiivi 2006/42/EÜ	EY-vaatimustenmukaisuusvakuutus direktivin 2006/42/EY mukaan	Declaración CE de conformidad según la Directiva 2006/42/CE	[8]	
1.A.1	We, [1]	Nosotros, [1]	Meie, [1]	Me, [1]	Les soussignés, [1]	[8]	
1.A.2	Represented by Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	representados por Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Eidutajanna Giuseppe Gavioi poolt, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	edustajajamme Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	representés por Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	[9]	
1.A.3	declares under our sole responsibility, that the product: Tractor agrícola	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	kiitavaltame oma vastutuse all, toode: Põllumäkitar	vakuumaten omalla vastuullaan, että tuote: Maatalouskone	déclare sous leur propre responsabilité, que le produit: Tracteur agricole	[9]	
1.A.4	to which this declaration relates, refers to 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]	Direktiivi nõuete ajakohaseks täitmiseks kasutatud jõuallikad (harmoniseeritud) standardid:	Direktiivin vaatimusten täytännöittäminen on käytetty seuraavaksi yhdenmukaistettuja standardeja:	à laquelle cette déclaration est conforme aux dispositions pertinentes de la Directive 2006/42/CE, amendée par [6]	[10]	
1.A.7	ISO 26322-1 part 1 and 2	ISO 26322-1 parte 1 e 2	ISO 26322-1 osa 1 ja 2	ISO 26322-1 osa 1 ja 2	EN 26322-1 parte 1 e 2	[10]	
1.A.9	Place and date of the declaration: [7]	Lugar y fecha de la declaración: [7]	Deklaratsiooni viijaandmise koht ja aeg: [7]	Vakuutuksen antopaikka ja päivä: [7]	Lieu et date de la déclaration: [7]	[11]	
1.A.10	Name and signature of the authorized person: [8]	Nombre y firma de la persona autorizada: [8]	Volltäud isiku nimi ja allkiri: [8]	Vakuutus henkilöön nimi ja allekirjoitus: [8]	Nom et signature de la personne autorisée: [8]	[11]	
1.A.1	EU Megafelöljáró nyilatkozás a 2006/42/EK irányító szerez	Declarazione CE di conformità secondo la direttiva 2006/42/CE	ET aktiivne deklaratsiooni vastavalt direktiivile 2006/42/EÜ	EEK aktiivne deklaratsioon saskaan ar Direktiivi 2006/42/EK	CE Conformitätsklärung overeenkomstig de Richtlijn 2006/42/EG	[12]	
1.A.1	Alulírók, [1]	Nők, [1]	Meie, [1]	Meie, [1]	We, [1]	[12]	
1.A.2	Alkelt képviselő: Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Rappresentati da Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Astutajanna Giuseppe Gavioi poolt, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	vertegenwoordigd door Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	[13]	
1.A.3	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	eritavalt meie vastutuse all, toode: Põllumäkitar	eritavalt meie vastutuse all, toode: Põllumäkitar	erkläre auf eigenes Ansehen Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine	[14]	
1.A.4	amelyre a jelen nyilatkozat vonatkozik, megfelel a 2006/42/EK irányító szerez rendelkezéseinek, amely a következő módosításokkal egészül ki [6]	al quale si riferisce la presente dichiarazione, è conforme alle disposizioni pertinenti della Direttiva 2006/42/CE, modificata per [6]	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ ja selle paranduste [6] nõuetest:	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ vaatimuste ja muudatuste [6] nõuetest:	to which this declaration relates, refers to the relevant provisions of the Directive 2006/42/EC, amended by [6]	[15]	
1.A.7	ISO 26322-1 part 1 and 2	ISO 26322-1 parte 1 e 2	ISO 26322-1 osa 1 ja 2	ISO 26322-1 osa 1 ja 2	EN 26322-1 parte 1 e 2	[15]	
1.A.9	Place and date of the declaration: [7]	Lugar y fecha de la declaración: [7]	Deklaratsiooni viijaandmise koht ja aeg: [7]	Vakuutuksen antopaikka ja päivä: [7]	Lieu et date de la déclaration: [7]	[16]	
1.A.10	Name and signature of the authorized person: [8]	Nombre y firma de la persona autorizada: [8]	Volltäud isiku nimi ja allkiri: [8]	Vakuutus henkilöön nimi ja allekirjoitus: [8]	Nom et signature de la personne autorisée: [8]	[16]	
1.A.1	EU Megafelöljáró nyilatkozás a 2006/42/EK irányító szerez	Declarazione CE di conformità secondo la direttiva 2006/42/CE	ET aktiivne deklaratsiooni vastavalt direktiivile 2006/42/EÜ	EEK aktiivne deklaratsioon saskaan ar Direktiivi 2006/42/EK	CE Conformitätsklärung overeenkomstig de Richtlijn 2006/42/EG	[17]	
1.A.1	Alulírók, [1]	Nők, [1]	Meie, [1]	Meie, [1]	We, [1]	[17]	
1.A.2	Alkelt képviselő: Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Rappresentati da Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Astutajanna Giuseppe Gavioi poolt, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	vertegenwoordigd door Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	[18]	
1.A.3	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	eritavalt meie vastutuse all, toode: Põllumäkitar	eritavalt meie vastutuse all, toode: Põllumäkitar	erkläre auf eigenes Ansehen Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine	[19]	
1.A.4	amelyre a jelen nyilatkozat vonatkozik, megfelel a 2006/42/EK irányító szerez rendelkezéseinek, amely a következő módosításokkal egészül ki [6]	al quale si riferisce la presente dichiarazione, è conforme alle disposizioni pertinenti della Direttiva 2006/42/CE, modificata per [6]	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ ja selle paranduste [6] nõuetest:	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ vaatimuste ja muudatuste [6] nõuetest:	to which this declaration relates, refers to the relevant provisions of the Directive 2006/42/EC, amended by [6]	[20]	
1.A.7	ISO 26322-1 part 1 and 2	ISO 26322-1 parte 1 e 2	ISO 26322-1 osa 1 ja 2	ISO 26322-1 osa 1 ja 2	EN 26322-1 parte 1 e 2	[20]	
1.A.9	Place and date of the declaration: [7]	Lugar y fecha de la declaración: [7]	Deklaratsiooni viijaandmise koht ja aeg: [7]	Vakuutuksen antopaikka ja päivä: [7]	Lieu et date de la déclaration: [7]	[21]	
1.A.10	Name and signature of the authorized person: [8]	Nombre y firma de la persona autorizada: [8]	Volltäud isiku nimi ja allkiri: [8]	Vakuutus henkilöön nimi ja allekirjoitus: [8]	Nom et signature de la personne autorisée: [8]	[21]	
1.A.1	EU Megafelöljáró nyilatkozás a 2006/42/EK irányító szerez	Declarazione CE di conformità secondo la direttiva 2006/42/CE	ET aktiivne deklaratsiooni vastavalt direktiivile 2006/42/EÜ	EEK aktiivne deklaratsioon saskaan ar Direktiivi 2006/42/EK	CE Conformitätsklärung overeenkomstig de Richtlijn 2006/42/EG	[22]	
1.A.1	Alulírók, [1]	Nők, [1]	Meie, [1]	Meie, [1]	We, [1]	[22]	
1.A.2	Alkelt képviselő: Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Rappresentati da Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Astutajanna Giuseppe Gavioi poolt, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	vertegenwoordigd door Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	[23]	
1.A.3	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	eritavalt meie vastutuse all, toode: Põllumäkitar	eritavalt meie vastutuse all, toode: Põllumäkitar	erkläre auf eigenes Ansehen Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine	[24]	
1.A.4	amelyre a jelen nyilatkozat vonatkozik, megfelel a 2006/42/EK irányító szerez rendelkezéseinek, amely a következő módosításokkal egészül ki [6]	al quale si riferisce la presente dichiarazione, è conforme alle disposizioni pertinenti della Direttiva 2006/42/CE, modificata per [6]	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ ja selle paranduste [6] nõuetest:	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ vaatimuste ja muudatuste [6] nõuetest:	to which this declaration relates, refers to the relevant provisions of the Directive 2006/42/EC, amended by [6]	[25]	
1.A.7	ISO 26322-1 part 1 and 2	ISO 26322-1 parte 1 e 2	ISO 26322-1 osa 1 ja 2	ISO 26322-1 osa 1 ja 2	EN 26322-1 parte 1 e 2	[25]	
1.A.9	Place and date of the declaration: [7]	Lugar y fecha de la declaración: [7]	Deklaratsiooni viijaandmise koht ja aeg: [7]	Vakuutuksen antopaikka ja päivä: [7]	Lieu et date de la déclaration: [7]	[26]	
1.A.10	Name and signature of the authorized person: [8]	Nombre y firma de la persona autorizada: [8]	Volltäud isiku nimi ja allkiri: [8]	Vakuutus henkilöön nimi ja allekirjoitus: [8]	Nom et signature de la personne autorisée: [8]	[26]	
1.A.1	EU Megafelöljáró nyilatkozás a 2006/42/EK irányító szerez	Declarazione CE di conformità secondo la direttiva 2006/42/CE	ET aktiivne deklaratsiooni vastavalt direktiivile 2006/42/EÜ	EEK aktiivne deklaratsioon saskaan ar Direktiivi 2006/42/EK	CE Conformitätsklärung overeenkomstig de Richtlijn 2006/42/EG	[27]	
1.A.1	Alulírók, [1]	Nők, [1]	Meie, [1]	Meie, [1]	We, [1]	[27]	
1.A.2	Alkelt képviselő: Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Rappresentati da Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Astutajanna Giuseppe Gavioi poolt, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	vertegenwoordigd door Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	[28]	
1.A.3	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	eritavalt meie vastutuse all, toode: Põllumäkitar	eritavalt meie vastutuse all, toode: Põllumäkitar	erkläre auf eigenes Ansehen Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine	[29]	
1.A.4	amelyre a jelen nyilatkozat vonatkozik, megfelel a 2006/42/EK irányító szerez rendelkezéseinek, amely a következő módosításokkal egészül ki [6]	al quale si riferisce la presente dichiarazione, è conforme alle disposizioni pertinenti della Direttiva 2006/42/CE, modificata per [6]	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ ja selle paranduste [6] nõuetest:	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ vaatimuste ja muudatuste [6] nõuetest:	to which this declaration relates, refers to the relevant provisions of the Directive 2006/42/EC, amended by [6]	[30]	
1.A.7	ISO 26322-1 part 1 and 2	ISO 26322-1 parte 1 e 2	ISO 26322-1 osa 1 ja 2	ISO 26322-1 osa 1 ja 2	EN 26322-1 parte 1 e 2	[30]	
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1.A.1	Alulírók, [1]	Nők, [1]	Meie, [1]	Meie, [1]	We, [1]	[32]	
1.A.2	Alkelt képviselő: Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Rappresentati da Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Astutajanna Giuseppe Gavioi poolt, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	vertegenwoordigd door Giuseppe Gavioi, CNH Europe Holding S.A., 24, Boulevard Royal, L-2449 Luxembourg	[33]	
1.A.3	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	declaramos, bajo nuestra exclusiva responsabilidad, que el producto: Tractor agrícola	eritavalt meie vastutuse all, toode: Põllumäkitar	eritavalt meie vastutuse all, toode: Põllumäkitar	erkläre auf eigenes Ansehen Verantwortung, dass das Produkt: Landwirtschaftliche Zugmaschine	[34]	
1.A.4	amelyre a jelen nyilatkozat vonatkozik, megfelel a 2006/42/EK irányító szerez rendelkezéseinek, amely a következő módosításokkal egészül ki [6]	al quale si riferisce la presente dichiarazione, è conforme alle disposizioni pertinenti della Direttiva 2006/42/CE, modificata per [6]	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ ja selle paranduste [6] nõuetest:	ku millele käsitatakse deklaratsiooni viitavate, sõltab kõik direktiivi 2006/42/EÜ vaatimuste ja muudatuste [6] nõuetest:	to which this declaration relates, refers to the relevant provisions of the Directive 2006/42/EC, amended by [6]	[35]	
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1.A.10	Name and signature of the authorized person: [8]	Nombre y firma de la persona autorizada: [8]	Volltäud isiku nimi ja allkiri: [8]	Vakuutus henkilöön nimi ja allekirjoitus: [8]	Nom et signature de la personne autorisée: [8]	[36]	

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.

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 Guiseppe Gavioli 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 (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 **EN 15694**.
- FOPS level on your tractor cab is certified according to **OECD Code 10**.
- 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 **2009/76/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	m²	square foot	ft²
	square millimeter	mm²	square inch	in²
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	inH₂O
	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	m³	cubic yard	yd³
				cu yd
	liter	l	cubic inch	in³
	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	m³/min	cubic foot per minute	ft³/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

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

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