JXU75 JXU85 JXU95 JXU105 JXU115 Tractor

# **OPERATOR'S MANUAL**

**Part number 47767880** 

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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 CASE IH 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 CASE IH dealer carries a complete line of genuine CASE IH 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.

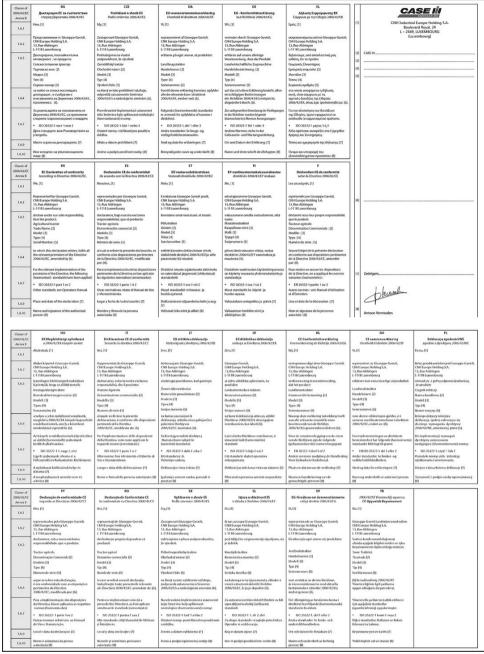
Failure to comply could result in death or serious injury.

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### **Engine tampering statement:**

**NOTICE:** 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!

# Declaration of conformity



MOIL13TR02433GB

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	EN EC Declaration of conformity According to Directive 2006/42/EC.
2006/42/EC Annex II	
1.A.1	We, [1]
1.A.2	Represented by Antoon Vermeulen CNH Industrial Europe Holding S.A. Boulevard Royal, 24 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]

- FOPS level on your tractor cab is certified according to OECD Code 10.
- The CAB is Category 1 approved in accordance with EN 15695-1.
- NOISE EMISSION LEVELS have been measured in accordance with directives 2009/76/EC 2009/63/EC.
- VIBRATION LEVELS are rated according to 78/764/EEC.
- · ROPS PROTECTION is certified according to EN 15694.

# Commission directive 2010/52/EU

# Aspects concerning safety of directive 2010/52/EU

#### Section 4.1

### A Ergonomic position of the driver seat.

Adjust the driver seat correctly in the most comfortable, ergonomic position before using the machine. This reduces the risks and effects of the vibrations transmitted to the whole body. Please refer to **3-11** for specific adjustment instructions. See **2-8** for further information on the effects and risks of vibration transmitted to the whole body.

#### B Heating, ventilation and air-conditioning.

Carefully read and comprehend the instructions for using and operating the air-conditioning, heating and ventilation system, given on **3-9**. Only a correct use of the cab ventilation and filtration system provides protection against dust and that the minimum differential pressure is ensured. The necessary filtration of the outside air can be accomplished only by using the air-conditioner and setting the fan on the highest speed with the doors, windows and canopy closed.

# C Starting and shutting down the engine.

To be able to use the machine safely, it is recommended to read and fully understand all the information on engine start-up and shutdown and likewise safety for use and operation. Please refer to **4-2** and **4-4**.

#### D Emergency exit.

The tractor's rear window can be used as an emergency exit, as indicated by a special safety sign. See 2-20.

# E Getting on and off the tractor.

#### **A** WARNING

#### Fall hazard!

Jumping on or off the machine could cause an injury. Always face the machine, use the handrails and steps, and get on or off slowly. Maintain a three-point contact to avoid falling: both hands on the handrails and one foot on the step, or one hand on the handrail and both feet on the steps.

Failure to comply could result in death or serious injury.

W0141A

#### See **2-19**.

# F Articulated tractors.

#### **A** WARNING

#### **Uncontrolled equipment movement!**

Moving the articulated tractor steering wheel can swing or move attached equipment. Do not move the steering wheel until everyone is clear of the equipment.

Failure to comply could result in death or serious injury.

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There is no space for people when the tractor steers.

To avoid personal injuries:

- Keep at a distance from the tractor articulation zone when the engine is running.
- Switch off the engine before working in the tractor articulation zone.
- Install the articulation cylinder retaining blocks before lifting the tractor or transporting it with another means, performing maintenance work in the articulation zone or activating static implements driven by the Power Take-Off (PTO). Take care to remove the retaining blocks before driving the tractor.
- · Keep the transmission guards in position.

#### G Special tools.

No special tools are required for using or servicing the machine. For support and maintenance work and services not covered in this manual, please contact your CASE IH dealer.

H Support and maintenance.

#### **▲** 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

### ▲ DANGER

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

Any unauthorized modifications made to this machine can have serious consequences. Consult an authorized dealer on changes, additions, or modifications that may be required for this machine. Do not make any unauthorized modifications.

Failure to comply will result in death or serious injury.

D0030A

# **A** WARNING

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

Read and understand the SAFETY INFORMATION Section before you perform any maintenance, service, or repairs. Read and understand the specific service procedures for the components you plan to work with before you start servicing the machine.

Failure to comply could result in death or serious injury.

W0138A

# **A** WARNING

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

If you do not understand a maintenance procedure, or doubt your ability to perform a maintenance procedure correctly, see your authorized dealer.

Failure to comply could result in death or serious injury.

W0157A

#### **A** WARNING

Personal Protective Equipment (PPE) required.

When assembling, operating, or servicing the machine, wear protective clothing and PPE necessary for the particular procedure. Some PPE that may be necessary includes protective shoes, eye and/or face protection, hard hat, heavy gloves, filter mask, and hearing protection.

Failure to comply could result in death or serious injury.

W0353A

I Hydraulic hoses.

Although periodical inspection of the hydraulic hoses is required, it is not necessary for the operator to carry out maintenance work. Please refer to the general precautions to be observed for tests and inspections given in this manual (Maintenance chapter).

J Towing the Tractor.

# WARNING

Avoid injury!

Incorrect towing procedures can cause accidents. When towing your machine, follow the procedure in this manual.

Failure to comply could result in death or serious injury.

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Please refer to 5-1.



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