

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

Magnum 235

Magnum 260

Magnum 290

Magnum 315

Magnum 340

Magnum 370

Tractor

PIN ZDRD06500 and above

OPERATOR'S MANUAL



Part number 47596116

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1 - GENERAL INFORMATION

Note to the owner

This manual contains important information about the safe operation, adjustment and routine maintenance of your Magnum series tractor. The manual is divided into 10 chapters as outlined in the table of contents. Refer to the index at the end of this manual for locating specific items about your tractor.

Do NOT operate or permit anyone to operate or service this machine until you or the other persons have read this manual. Use only trained operators who have demonstrated the ability to operate and service this machine correctly and safely.

Engine tampering

The fuel system, exhaust after-treatment 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.

Tractor intended use

Magnum series tractors with standard equipment and authorized attachments, are intended to be used for customary farming, land leveling and related agriculture operations (intended use). Installation of utility (dozer) blades, tile plows, or push bars on the tractor is not recommended. Any tractor damage resulting from the installation and/or use of such equipment is not covered by the tractor warranty.

Consult an authorized dealer or CNH America LLC on changes, additions or modifications that can be required for this machine to comply with various regulations and safety requirements. Unauthorized modifications will cause serious injury or death. Anyone making such unauthorized modifications is responsible for the consequences.

This Operator's Manual is to be stored in the manual compartment behind the operator's seat in the vehicle. Make sure this manual is in good condition. Contact your dealer to obtain additional manuals.

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. They will also provide any after-sales service you may need, and genuine CASE IH parts, your guarantee of quality and match.

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!

The tractor is not designed for light/heavy forestry applications; usage is prohibited for forestry applications.

The tractor is not designed for front end loader operation.

Do not use this machine for any purpose or in any manner other than as described in the manual, decals, or other product safety information provided with the machine. These materials define the machine's intended use.

Use in any other way is considered as contrary to the intended use. The manufacture accepts no liability for any damage or injury resulting from this misuse and these risks must be born solely by the user.

Electro-magnetic compatibility (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- CASE IH equipment installed on 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 CASE IH warranty null and void.

Manual scope

Introduction to this manual

This manual gives information for use of your CASE IH machine, as intended and under the conditions foreseen by the manufacturer during normal operation and routine service and maintenance. This manual does not contain all the information related to periodical service, converting and repairs to be carried out by professional service personnel. For some of the latter activities, there may be a need for appropriate facilities, technical skills, and/or tools which are not supplied with the machine.

The manual is divided into sections as outlined in the General Table of Contents Page(s). Refer to the Detail Index at the end of this manual for locating specific items about your CASE IH machine.

Scope and required training level

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

Normal operation consists of use of the CASE IH machine for the purpose intended by the manufacturer by an operator that is:

- Familiar with the CASE IH machine and the mounted or towed equipment.
- Complying with the information for operation and safe practices, as specified by the manufacturer in this manual and by the signs on the machine.

Normal operation includes:

- The preparation and storage of the CASE IH machine
- Swinging components into work position and vice versa
- Adding or removing ballast
- Picking up and setting off mounted or towed equipment
- The adjustment and setting of the CASE IH machine and equipment for the specific condition of the field and/or the crop.

Routine service and maintenance consists of activities that must be done daily in order to maintain its proper function by an operator that is

- Familiar with CASE IH machine characteristics
- Complying with the information for routine service and safe practices, as specified by the manufacturer in this manual and by the signs on the CASE IH machine. Routine service includes activities such as fueling, cleaning, washing, topping up fluid levels, greasing, and replacing consumable articles such as lamp bulbs.

This manual does not contain all the information related to periodical service, converting and repairs to be carried

out by CASE IH professional service personnel. For some of the latter activities, there may be a need for appropriate facilities, technical skills, and/or tools which are not supplied with the CASE IH machine.

Periodical service consists of activities that must be done at defined intervals:

- By trained personnel familiar with the CASE IH machine characteristics.
- By trained personnel 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 CASE IH machine. Periodical service includes activities such as changing oil from the engine, hydraulic circuits or transmission, or other substances or components that need periodical exchange.

Converting consists of activities that must be done:

- By professional service personnel familiar with the CASE IH machine characteristics
- 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 rebuild the CASE IH machine in a configuration which is appropriate for a specific crop or soil condition (e.g., installation of dual wheels etc.)

Repair (and dismantling) consists of activities that must be done:

- By professional service personnel familiar with the CASE IH machine characteristics
- Complying with the information for repair, as specified by the manufacturer in the CASE IH dealer's service manual.
- In order to restore the proper function of the CASE IH machine after a failure or degradation of performance when scrapping or dismantling the CASE IH machine.



Read this manual before you start the engine or operate this CASE IH machine. If any information in this manual is not understood, or if you need more information or assistance, contact your CASE IH dealer.

All persons training to operate, or who will be operating this CASE IH machine, should be old enough to possess a valid local vehicle operating permit (or other applicable local age requirement) and must have demonstrated the ability to operate and service the CASE IH machine correctly and safely.

Product identification

Tractor model and product identification number

Write your model number, product identification number (PIN) or serial number of major components on the lines provided. If needed, give these numbers to your dealer when you need parts or information for your machine.

 CNH America LLC Racine, WI 53404 U.S.A. Made In U.S.A.		
Type 1	EEC Number 2	Product Identification Number 3
• Total Permissible Mass (*): 4 kg • Permissible Front Axle Load (*): 5 kg • Permissible Rear Axle Load (*): 6 kg (*) Depending on the Tires		Permissible Towable Mass: • Unbraked Towable Mass: 7 kg • Independently-Braked Towable Mass: 8 kg • Inertia-Braked Towable Mass: 9 kg • Towable Mass Fitted with an Assisted Braking System: (Hydraulic or Pneumatic): 10 kg

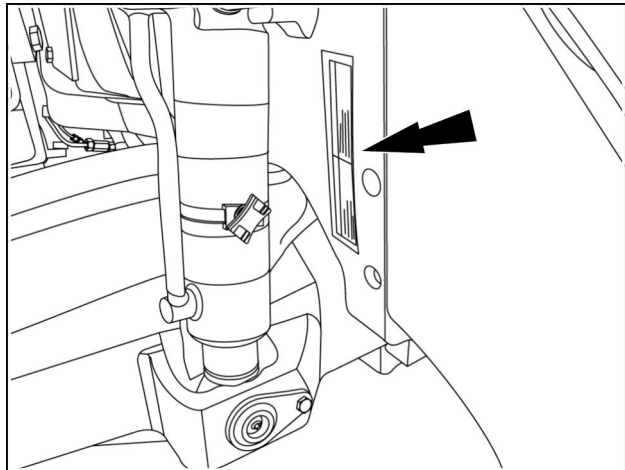
RCIL11CCH007EAA 1

1. Type	Permissible towable mass:
2. EEC number	• 7. Unbraked towable mass
3. Product identification number	• 8. Independently brakes towable mass
4. Total permissible mass	• 9. Inertia braked towable mass
5. Permissible front axle load	• 10. Towable mass fitted with an assisted braking system (hydraulic or pneumatic)
6. Permissible rear axle load	

Model :

PIN:

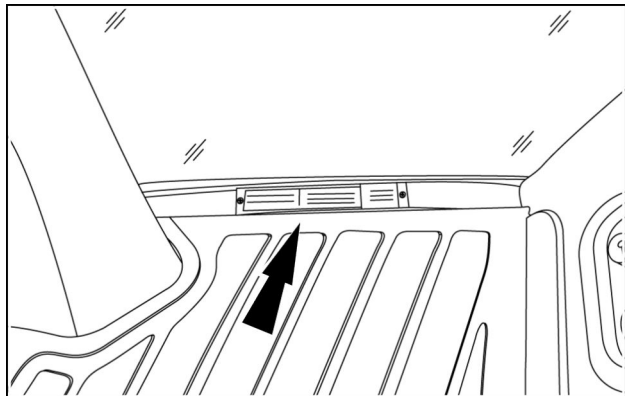
NOTE: Located on right hand front casting. Pin plate may be mounted vertically or horizontally.



RCPH11CCH013BAB 2

Roll Over Protective System (ROPS) serial number

NOTE: Located on the right hand cab floor.



RCPH11CCH014AAB 3

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