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

OPERATOR'S MANUAL

T9.435
T9.480
T9.530
T9.565
T9.600
T9.645
T9.700
Tier 4B (final)

Tractor

PIN ZEF400001 and above

Part number 84562257
1st edition English
May 2015

NEW HOLLAND AGRICULTURE

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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 tractor. The manual is divided into ten 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.

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. Contact your dealer for any further information or assistance about your machine. Your dealer has approved service parts. Your dealer has technicians with special training that know the best methods of repair and maintenance for your tractor.

Tractor intended use

T9.000 series tractors with standard equipment and authorized attachments, are intended to be used for customary farming, land leveling and related agriculture operations (intended use). This tractor is not intended for forestry use or for use with loaders. The cab on this tractor does not offer sufficient protection for forestry work.

The cab on this tractor is a Category 2 cab (EN 15695-1) and the application of plant protection products is not part of the intended use of this tractor, unless the manufacturer of the chemical product recommends the use of personal protective equipment as appropriate and sufficient protection with respect to their product.

Installation of utility (dozer) blades, tile plows, front loaders or push bars on the tractor is not approved. 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 Industrial 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.

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.

Compliance with and strict adherence to the conditions of operation, service and repair as specified by the manufacturer also constitute essential elements for the intended use.

All persons who will be operating this machine shall possess a valid local vehicle operating permit and/or other applicable local age work permits.

This tractor must be operated, serviced and repaired only by persons familiar with all its particular characteristics and acquainted with the relevant safety rules (accident prevention).

The accident prevention regulations, all other generally recognized regulations on safety and occupational medicine and the road traffic regulations must be observed at all times.

Any arbitrary modifications carried out on the tractor will relieve the manufacturer of all liability for any resulting damage or injury.

ATTENTION: *The engine and fuel system on your machine is 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 complete. Engine service and/or repairs must be done by a certified technician only!*

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- NEW HOLLAND equipment fitted to 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 NEW HOLLAND warranty null and void.

CNH Industrial America LLC technical manuals

Manuals are available from your dealer for your machine. Your dealer can expedite your order for operator manuals and parts catalogs.

Always give the machine name, model and P.I.N. (product identification number) of your machine so your dealer can provide the correct manuals for your machine.

The company is continually striving to improve its products and therefore reserves the right to make improvements and changes when it becomes practical and possible to do so, without incurring any obligation to make changes or additions to the equipment sold previously.

All data given in this manual is subject to production variations.

NOTICE: *Operating and service messages displayed on the electronic operating panel may vary from what is shown in the manual. If this occurs, heed the latest instructions on the electronic operating panel.*

Dimensions and weights are approximate only and the illustrations do not necessarily show the machine in standard condition. For exact information about any particular machine, please consult your dealer.

Manual scope and required training level

This manual provides information on the intended use of your tractor under the conditions foreseen by the manufacturer during normal operation, routine service and maintenance and periodic service and maintenance.

Normal operation is use of the tractor for the purpose intended by the manufacturer by an owner/operator who is familiar with the tractor and the mounted or towed equipment, and who is complying with the information on operation and safe practices, provided in this manual and by the decals on the tractor and the equipment.

Normal operation includes such actions as preparing the tractor for storage and removing the tractor from storage, adding or removing ballast, connecting and disconnecting mounted or towed equipment, raising and lowering components into or out of work position, adjusting tractor settings for specific field or crop settings, etc.

Routine service and maintenance are those actions which must be performed daily to maintain proper tractor function by an owner/operator who is familiar with tractor characteristics, and who is complying with the information on routine service and safe practices in this manual and in the decals on the tractor.

Routine service and maintenance includes such actions as fueling, cleaning, washing, topping off fluid levels, greasing, and replacing consumable articles such as lamp bulbs.

Periodic service and maintenance are those actions which must be performed at regularly defined intervals to maintain proper tractor function by an owner/operator who is familiar with tractor characteristics, and who is complying with the information on periodic service and safe practices in this manual and in the decals on the tractor.

Periodic service and maintenance includes such actions as checking, cleaning and changing air filters, changing engine oil and filters, changing transmission oil and filters, changing front axle and wheel hub fluids, changing coolant, etc.

Some actions in the periodic service and maintenance chart are beyond the knowledge and skills of the owner/operator: for example, engine valve adjustment, fuel injector nozzles. For these actions, the manual instructs the owner/operator to have the action performed by their authorized dealer.

This manual does not contain all the information related to periodical service and maintenance, converting and repairs to be carried out by professional service personnel. These actions require special facilities, technical skills, and/or tools which are not supplied with the machine.

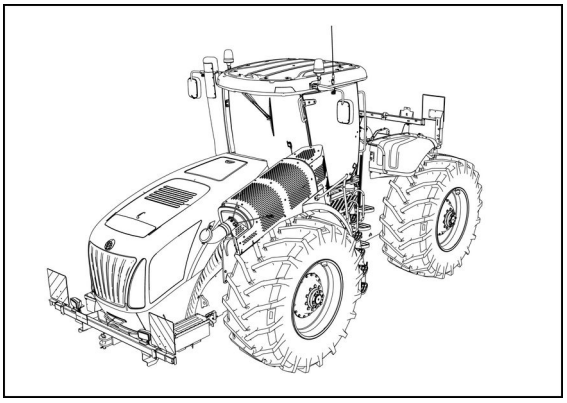
Converting is changing the tractor configuration for a specific crop or soil condition and requires rebuilding or adding components to the vehicle: for example, installation of dual wheels. Repairing is the disassembly and assembly of the tractor to restore proper operation after a component failure or degradation of performance.

Your tractor

This manual covers tractors with EC CoC certification covered by directive 2009/64/EC and tractors without CoC certification covered by directive 2004/108/EC. Refer to your Certificate of Conformity supplied with your tractor for proper identification.

The tractor models covered in this manual are T9.435, T9.480, T9.530, T9.565, T9.600, T9.645, and T9.700.

References are made within this manual of “row crop models” and “high power models”.
Row crop models include T9.435, T9.480, T9.530, and T9.565 models.
High power models include T9.600, T9.645, and T9.700 models.



RAIL13TR03513FA 1

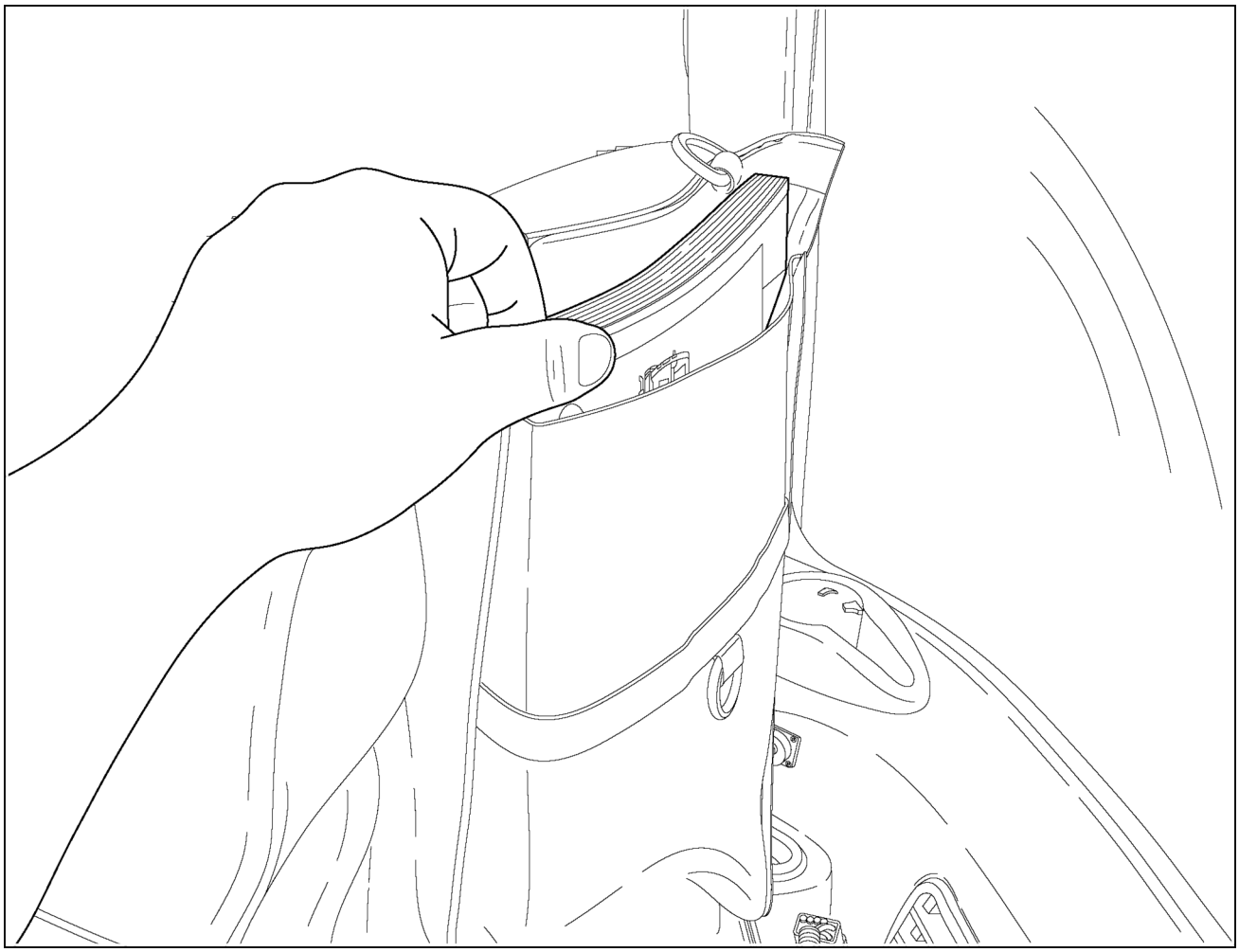
The customer is required to ensure suitable jobsite organization in respect of acceptable visibility and operation of this tractor.

CE

CNH America LLC
Racine, WI
U.S.A.

Dealer stamp

Manual storage



RCPH10FWD665GAM 1

Keep the Operator's Manual in the storage compartment located on the rear of the seat on your tractor. The Operator's Manual must be available for use by all operators.

The right hand and left hand side of the tractor used in this manual are the same as your right hand and left hand when sitting in the tractor seat looking forward.

Official Documents

"EC" declaration of conformity

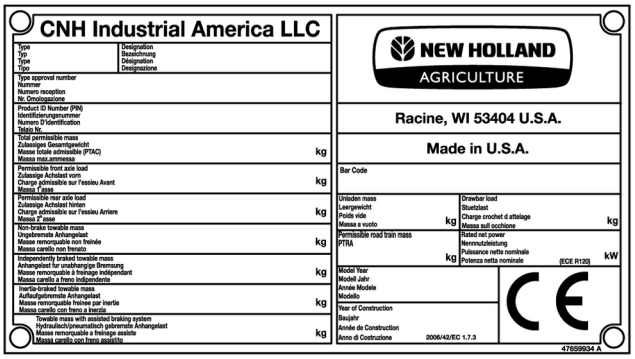
NOTE: *An original of this "EC" declaration is supplied with each machine and must be kept carefully by the owner.*

NOTE: *The official documents supplied with the machine must be kept by the owner so as to be able to present them to any inspecting authority which may request them.*

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.

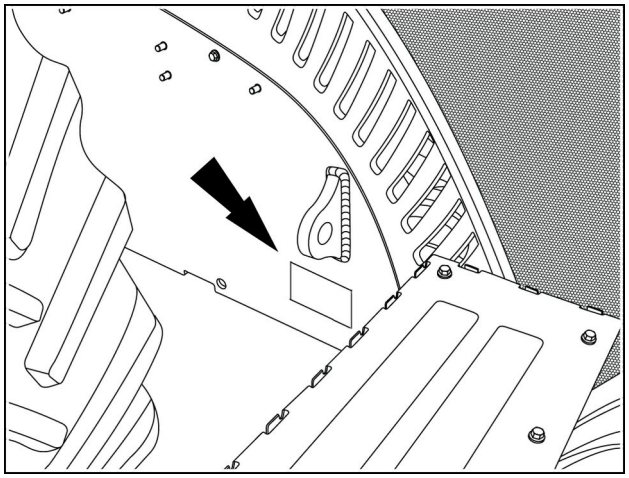


47659934 1

Model :

PIN:

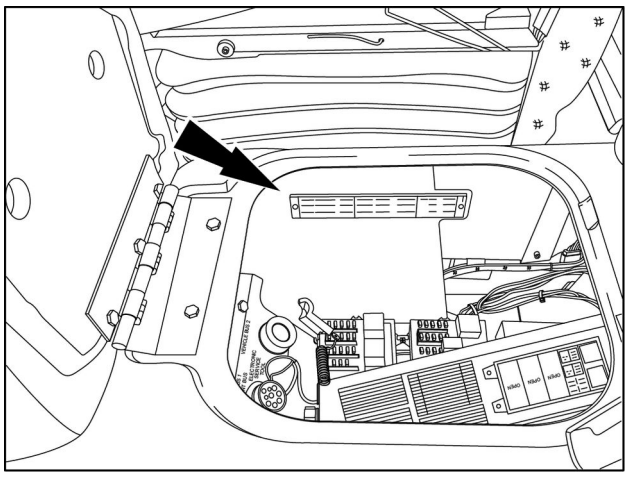
NOTE: *Located on the right front side plate in front of front axle.*



RCPH11FWD114BAM 2

Roll Over Protection System (ROPS) serial number

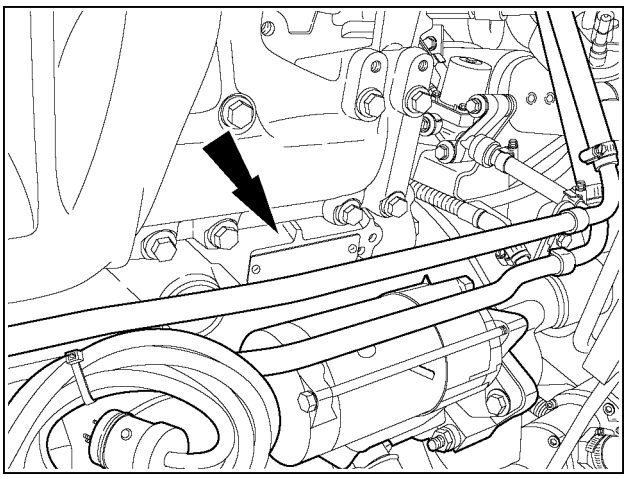
NOTE: *Located under the instructor's seat.*



RAIL13TR04833AA 3

Engine serial number (T9.435)

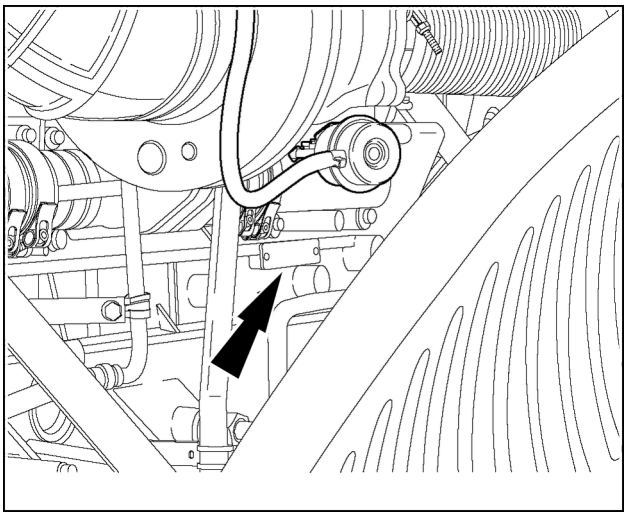
NOTE: *Located on the rear left hand side of the engine.*



RCPH10FWD681BAM 4

Engine serial number (T9.480, T9.530, and T9.565)

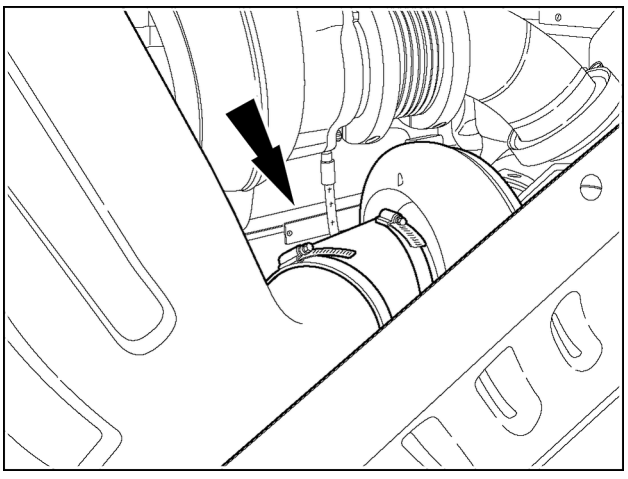
NOTE: *Located on the left hand rear side of the engine.*



RCPH10FWD684BAM 5

Engine serial number (T9.600, T9.645, and T9.700)

NOTE: *Located on the left hand rear side of the engine.*



RCPH10FWD683BAM 6

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