Steiger® 400 Steiger® 450 Steiger® 500 Steiger® 550 Steiger® 600

Quadtrac® 450
Quadtrac® 500
Quadtrac® 550
Quadtrac® 600
Tier 2
Tractor

PIN ZEF300001 and above

OPERATOR'S MANUAL



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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.

Electro-Magnetic Compatibility (EMC)

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:

- 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.
- The add-on equipment must not interfere with the functioning of the on board electronics.

Failure to comply with these rules will render the CASE IH 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.

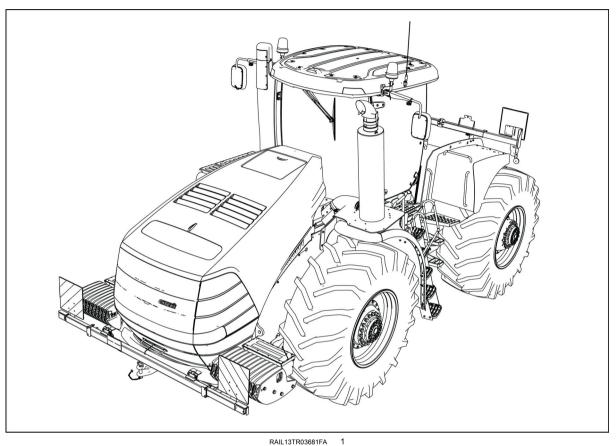
This manual does not contain all the information related to periodical service and maintenance, converting and repairs to be carried out by professional service personnel. These actions require special facilities, technical skills, and/or tools which are not supplied with the machine.

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.

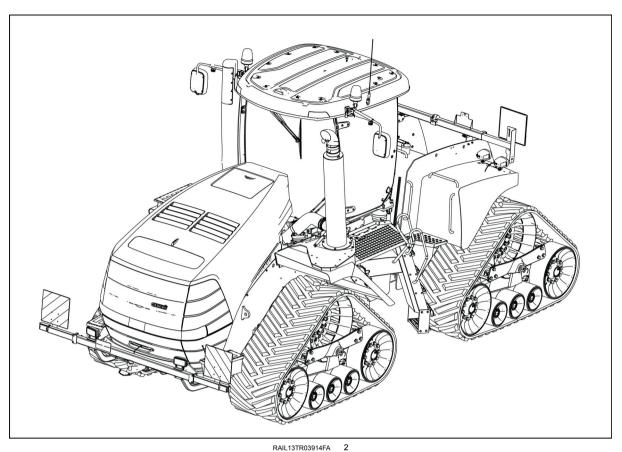
Your tractor

This manual covers the Steiger 400, 450, 500, 550, 600, and Quadtrac 450, 500, 550, 600 models.

References are made within this manual of "row crop models" and "high power models". Row crop models include Steiger 400, and 450 models. High power models include Steiger 500, 550, 600 and all Quadtrac models.

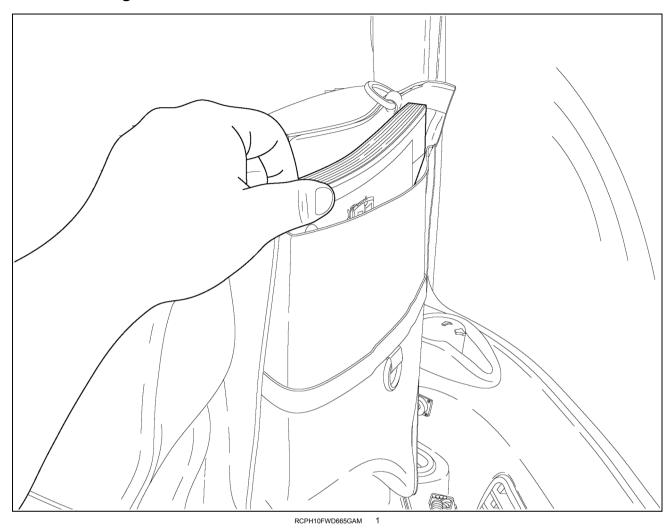


Steiger models



Quadtrac models

Manual storage



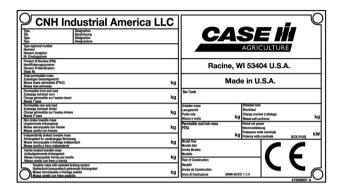
Keep the Operator's Manual in the storage compartment located on the rear of the seat on your tractor. The Operator's Manual must be available for use by all operators.

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.

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.

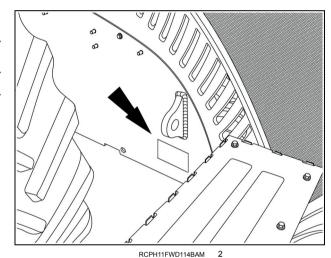


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Model:

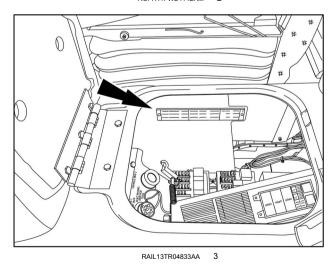
PIN:

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



Roll Over Protection System (ROPS) serial number

NOTE: Located under the instructor's seat.



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