540 - 541 Wheel Tractors 540C - 541C Wheel Tractors Operator's Manual

> 9-912 Reprinted





THIS SAFETY ALERT SYMBOL INDICATES IMPORTANT SAFETY MESSAGES IN THIS MANUAL. WHEN YOU SEE THIS SYMBOL, CAREFULLY READ THE MESSAGE THAT FOLLOWS AND BE ALERT TO THE POSSIBILITY OF PERSONAL INJURY OR DEATH.

If Safety Decals on this machine use the words Danger, Warning or Caution, which are defined as follows:

- **DANGER:** Indicates an immediate hazardous situation which if not avoided. will result in death or serious injury. The color associated with Danger is RED.
- **WARNING:** Indicates an potentially hazardous situation which if not avoided, will result in serious injury. The color associated with Warning is ORANGE.
- CAUTION: Indicates an potentially hazardous situation which if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices. The color associated with Caution is YELLOW.

If Safety Decals on this machine are ISO two panel Pictorial, decals are defined as follows:

- The first panel indicates the nature of the hazard.
- The second panel indicates the appropriate avoidance of the hazard.
- Background color is YELLOW.
- Prohibition symbols such as





and

if used, are RED.



IMPROPER OPERATION OF THIS MACHINE CAN CAUSE INJURY OR DEATH. BEFORE USING THIS MACHINE, MAKE CERTAIN THAT EVERY **OPERATOR:**

- Is instructed in safe and proper use of the machine.
- Reads and understands the Manual(s) pertaining to the machine.
- Reads and understands ALL Safety Decals on the machine.
- Clears the area of other persons.
- Learns and practices safe use of machine controls in a safe, clear area before operating this machine on a job site.

It is your responsibility to observe pertinent laws and regulations and follow Case Corporation instructions on machine operation and maintenance.

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Operator's Instruction Manual



"540"-"541" WHEEL TRACTORS

(with Tripl-Range Drive or Dual Range Shuttle)

"540C"-"541C" WHEEL TRACTORS

(with Case-O-Matic Drive)

GASOLINE OR L.P.G. FUEL

J. I. Case Co. RACINE, WISCONSIN - U.S. A.



NOTICE!

At the time your Case Dealer delivers your new tractor, he will acquaint you with its operation and maintenance as outlined in the "Dealer's Delivery Service Report". When your Dealer has completed these instructions, he will ask you to sign the report and will then hand you the yellow copy for your records.

NOTE: The "Dealer's Delivery Service Report" also contains a record of the Pre-Delivery Checkup which your Dealer made on your tractor.

AFTER DELIVERY CHECKUP

The Authorized Case Dealer from whom you purchased your new tractor will perform the "After Delivery Checkup" outlined on the following page, if you will arrange to bring your tractor to his Service Shop within - - -

60 days after date of delivery or 200 hours of operation (whichever occurs first).

NOTE: The only charge your dealer will make for this inspection will be for oil, filters or other accessories.

AFTER DELIVERY CHECKUP (Spark Ignition Tractors)

(Owner's Name) (Owner's Address)	(Date Checkup Performed)
(Dealership)	(Town)
Tractor has been operatedhours	S (Tractor Model and Serial Number)
 □ Check foot clutch. ("540"-"541") □ Check hand clutch (if used). ("540"-"541"). □ Check converter pressure ("540C"-" 	 □ Check spark plugs and distributor point gap. □ Check full governed no load engine speed.
"541C"). Check converter oil level ("540C"- "541C"). Check direct and main drive clutch	☐ Tighten all bolts (including rims).☐ Cooling system.
operation ("540C"-"541C").	☐ Crankcase oil (Change oil and filter if necessary).
 Operate Eagle Hitch hydraulic system and check oil level in torque tube. 	 ☐ Oil level in transmission and torque tube. ☐ Lubricate all pressure fittings and
☐ Check tire pressure.	oil cups. ☐ Check air cleaner,
☐ Tighten cylinder head and adjust tappets.	Check an creaner. Check steering, bearing adjustment and front wheel toe-in.
☐ Check power steering (if used). ☐ Check fluid level in steering res-	☐ Battery, starter, generator and lights.
ervoir (if used). Check distributor timing.	Check operation of all instru- ments.
DEALER: Question purchaser carefully and answer any questions con are not clear to him.	concerning his experience with tractor ncerning maintenance or operation that
Check	Performed by
Signed	Dealer
Original — Dealer Duplicate — Leave in Operator's Manual for Purchaser	Customer

AFTER DELIVERY CHECKUP (Spark Ignition Tractors)

	Girman Address Address and Andreas and Andreas and Andreas and Andreas and Andreas And
(Owner's Name)	(Date Checkup Performed)
(Owner's Address)	
(Dealership)	(Town)
Tractor has been operatedhour	S (Tractor Model and Serial Number)
☐ Check foot clutch. ("540"-"541")☐ Check hand clutch (if used).	 Check spark plugs and distributor point gap.
("540"-"541"). ☐ Check converter pressure ("540C"-	☐ Check full governed no load engine speed.
— "541C"). ☐ Check converter oil level ("540C"-	☐ Tighten all bolts (including rims).
"541C").	☐ Cooling system.
Check direct and main drive clutch operation ("540C"-"541C").	☐ Crankcase oil (Change oil and filter if necessary).
☐ Check brakes.	☐ Oil level in transmission and tor-
Operate Eagle Hitch hydraulic system and check oil level in	que tube.
torque tube.	 Lubricate all pressure fittings and oil cups.
☐ Tighten cylinder head and adjust	☐ Check air cleaner.
tappets.	☐ Check steering, bearing adjustment and front wheel toe-in.
☐ Check power steering (if used). ☐ Check fluid level in steering res-	Battery, starter, generator and
ervoir (if used).	lights.
Check distributor timing.	Check operation of all instruments.
DEALER: Question purchaser carefully and answer any questions con are not clear to him.	concerning his experience with tractor ncerning maintenance or operation that
Check	Performed by
Signed	Dealer
Original — Dealer Duplicate — Leave in Operator's Manual for Purchaser	Customer

To the Purchaser of a Case Tractor,

The care you give your new Case Tractor will greatly determine the satisfaction and service life you will obtain from it. Use this manual as your guide. By observing the instructons and suggestions in this manual, your Case Tractor will serve you well for many years.

As an Authorized Case Dealer, we stock Geninue Case Parts, which are manufactured with the same precision and skill as the original equipment. Our factory trained staff is kept well informed on the best methods of servicing Case equipment and is ready and able to help you.

Should you require additional aid or information, contact us.

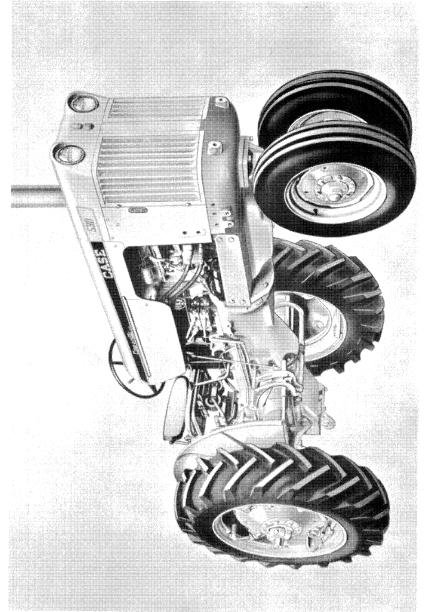
Your Authorized
CASE DEALER

HEINRICHS EQUIPMENT 312 W. Main St. Santa Maria, Calif. Phone WAInut 5-5740

To insure efficient and prompt service, please furnish us with the Model and Serial Number of your tractor and Serial Number of your engine, in all correspondence or contacts.

TABLE OF CONTENTS

Serial Numbers
General Specifications 9-1
Lubrication 17-3
Pressure Fittings 20,2
Engine Lubrication 22-2
Converter Oil Filter
Hydraulic System 31, 3
Independent P. T. O. 3
Belt Pulley – Rear Mounted 3
Power Steering 3
Operating Instructions 37-8
Pre-Starting Check List3
Operating Controls and Instruments
Run-In Procedure
Engine Starting Procedure 47,4
Stopping Engine 4
Cold Weather Operation 4
Dual-Range Shuttle5
Tripl-Range Drive5
Operating Case-O-Matic Drive 55-5
Differential Brakes5
Independent P. T. O6
Constant-Running P. T. O6
Rear Wheel Spacing 64-6
Front Wheel Spacing 71-7
Eagle Hitch and Hydraulic System
Three-Point Hitch (With Swinging Draft Arms)
Remote (Portable) Cylinder Attachment 79-8
Drawbar8
Belt Pulley83-8
Accessory Tractor Equipment 87-8
Important Checks During Operation 90-9
Service Suggestions 93-9
Preventive Maintenance 101-12
Cooling System 102-10
Fuel and Fuel System 109-11
Governor and Engine Speed
Valve Adjustment 11
Ignition and Electrical Equipment115-12
Front Wheel Bearings
Flywheel Clutch 12
Adjusting P. T. O. Clutch
Differential Brakes 12
Tractor Storage 127-12
Index
Warranty13
Safety Precautions Rear Page



MODEL "541C" GENERAL PURPOSE TRACTOR

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