

1150D/1155D Crawlers

Operators Manual

9-8710



Reprinted



This symbol means ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED. The message that follows the symbol contains important information about your safety. Carefully read the message. Make sure you fully understand the causes of possible injury or death.

SB001

IF THIS MACHINE IS USED BY AN EMPLOYEE, IS LOANED, OR IS RENTED, MAKE SURE THAT THE OPERATOR UNDERSTANDS THE TWO INSTRUCTIONS BELOW.

BEFORE THE OPERATOR STARTS THE ENGINE:

1. GIVE INSTRUCTIONS TO THE OPERATOR ON SAFE AND CORRECT USE OF THE MACHINE.
2. MAKE SURE THE OPERATOR READS AND UNDERSTANDS THE OPERATOR'S MANUAL FOR THIS MACHINE.

WARNING

IMPROPER OPERATION OF THIS MACHINE CAN CAUSE INJURY OR DEATH.

BEFORE STARTING THE ENGINE, DO THE FOLLOWING:

1. READ THE OPERATOR'S MANUAL.
2. READ ALL SAFETY DECALS ON THE MACHINE.
3. CLEAR THE AREA OF OTHER PERSONS.

LEARN AND PRACTICE SAFE USE OF MACHINE CONTROLS IN A SAFE, CLEAR AREA BEFORE YOU OPERATE THIS MACHINE ON A JOB SITE.

It is your responsibility to observe pertinent laws and regulations and to follow manufacturer's instructions on machine operation and maintenance.

See your Authorized Case dealer for additional operator's manuals, parts catalogs, and service manuals.

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INTRODUCTION TO THE OWNER

When you get your new machine from your Case dealer, you will be instructed about correct operation and maintenance as shown in the Owner Warranty Registration form. When your Case dealer has given you these instructions, write your

name on the report. Then he will give you a copy for your records.

This manual is your guide to safe, efficient operation. Before you operate this machine, read this manual.



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If you need more information, call us.

Your Case Dealer

The Case Company can make changes in design or specifications of the machine at any time with no obligation for these changes.

AFTER DELIVERY CHECK

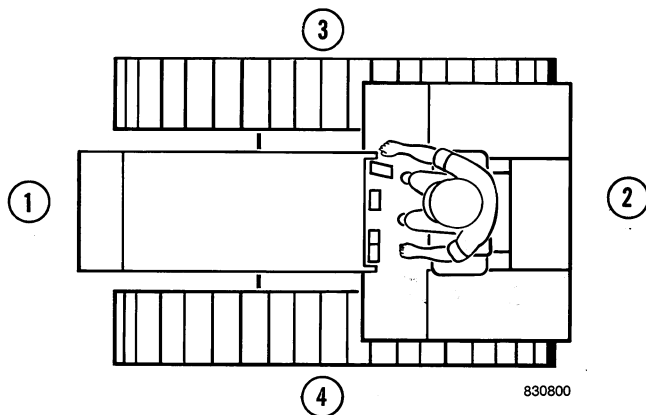
Two copies of the After Delivery Check are in the back of this manual. One copy is for you and one copy is for the dealer. Make sure that your Case dealer does the After Delivery Check after the first 20 hours of machine operation.

NOTE: *Your cost for this inspection will be for filters, oil or other accessories. If the dealer comes to your machine, there can also be a cost for the time and distance.*

RIGHT, LEFT, FRONT, AND REAR SIDES OF THE MACHINE

Right and left hand, when used in this manual, indicate the right and

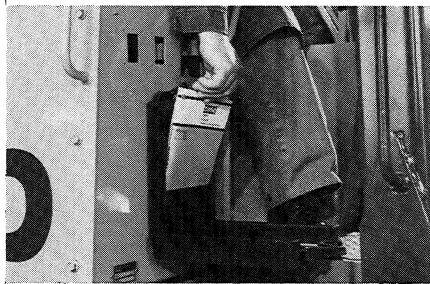
left sides of the machine as seen from the operators seat.



- | | |
|----------|--------------------|
| 1. Front | 3. Right Hand Side |
| 2. Rear | 4. Left Hand Side |

SAFETY

Your safety and the safety of other persons in the work area are the result of your correct operation of this machine. Know the location, positions and functions of all the controls. **MAKE SURE YOU CHECK ALL CONTROLS IN A SAFE, CLEAR AREA BEFORE YOU OPERATE THE MACHINE.**



Keep the Operators Manual in the Manual Storage Box

READ THIS MANUAL COMPLETELY and make sure you understand the contents. Make sure you understand, for example, the characteristics of speed, stability, brakes, and steering, of this machine. If you have any questions, see your Case dealer.

The safety information in this manual does not replace any other rules or laws for safety that are used in your area. Learn the rules or laws for safety that are used in your area. Make sure that your machine has the correct equipment according to these rules or laws.

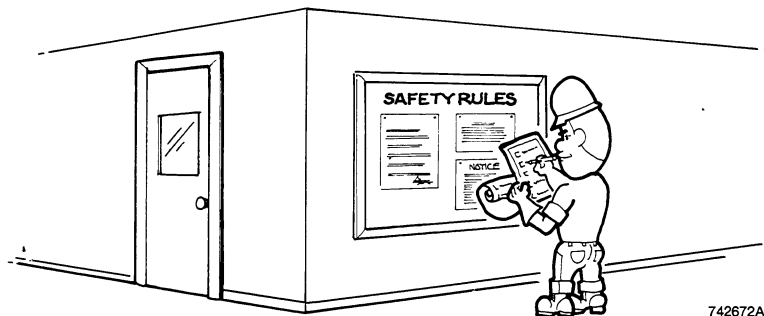
It is recommended that you make copies of the safety rules in this manual and put the copies in the work area.

WARNING: *Before starting engine, study operator's manual safety messages. Read all safety signs on machines. Clear the area of other persons. Learn and practice safe use of controls before operating.*



It is your responsibility to understand and follow manufacturer's instructions on machine operation, service, and observe pertinent laws and regulations. Operators' and service manuals can be obtained from your Case dealer.

D-46-59-A



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PERSONAL



WARNING: If you wear clothing that is too loose or do not use the correct safety equipment for your job, you can be injured. Always wear clothing that will not catch on objects. Extra safety equipment that can be required includes hard hat, safety shoes, ear protection, eye or face protection, heavy gloves and reflector clothing. 1-3-B



750213A



CAUTION: Know and understand the arrangements for movement of trucks, machines, persons, etc., on your job. Understand and follow the instructions of the flagman, road signs, or signals. Failure to follow these instructions can cause an accident. 29-3-A



CAUTION: Foreign material and loose objects on the steps, hand rails, and in the operators compartment can cause an injury. Keep the steps, hand rails, and operators compartment clean at all times. 48-96



WARNING: Know the location of all underground electrical cables, water pipes, gas pipes, etc. A broken gas pipe or cut electrical cable can cause injury. 26-8-A



CAUTION: Be careful at all times. Keep the area clear of persons who are not authorized to be there. Know the location of authorized persons in the area. 2-3-A



WARNING: Before you start to work in a new area, walk around and look for holes or obstructions. Failure to find hidden holes or obstructions can cause an accident and injury. 26-5-A

BEFORE STARTING THE ENGINE



DANGER: *Engine exhaust fumes can cause death. If it is necessary to start an engine in a closed place, remove the exhaust fumes from the area with an exhaust pipe extension. If you do not have an exhaust pipe extension, make sure you open the doors and get outside air into the area.*

27-4-A



DANGER: *Sparks can come from the exhaust pipe or sparks can come from the electrical system. Do not operate in closed areas where there are flammable materials, dust or vapor that can cause an explosion or fire. Severe injury or death can be the result if you do not follow these instructions.*

47-99-B



WARNING: *Before each period of operation, check the machine for correct function of the steering controls, brake controls, hydraulic controls, instruments, and safety equipment. Check the Neutral position of the transmission control levers. A machine that runs correctly can prevent accidents. Make all necessary repairs or adjustments before you operate the machine.*

26-4-C



WARNING: *You can have an accident if a part or a system on the machine does not operate correctly. Before you operate the machine, make sure that you check all oil and fluid levels according to the maintenance chart in this manual. Tighten all caps, dipsticks and plugs. Check for oil or fluid leaks. Replace or adjust all parts that do not operate correctly.*

25-10-B



WARNING: *Always fasten the seat belt before you start the engine. Make sure the buckle for the seat belt is fastened correctly.*

8-5-A



CAUTION: *Before you operate at night, check that all lights (if the machine is so equipped) are working correctly.*

25-7-A



CAUTION: *Make sure all persons are away from the machine before you start the engine.*

47-63



WARNING: *Before you start to work in a new area, walk around and look for holes or obstructions. Failure to find hidden holes or obstructions can cause an accident and injury.*

26-5-A



WARNING: *BE VERY CAREFUL IF THIS IS NOT THE MACHINE YOU NORMALLY OPERATE.*

2-2-B

STARTING THE ENGINE



CAUTION: Warn all personnel who may be servicing or in path of machine before starting.

D-28-10-A

WARNING: If you connect jumper cables wrong to the starter motor solenoid, the engine can be started with the transmission in gear. To prevent personal injury or damage to the machine, use the following procedure:



1. Two persons are required for jump starting.
2. Connect the positive jumper cable to the Battery terminal of the starter motor solenoid.
3. Connect the negative jumper cable to a good frame ground. See the operator's manual for this machine. Sit in the operator's seat and then start the engine.
4. Have the other person disconnect the jumper cables.

If you do not use the above procedure, the machine can move out of control and you or other persons can be seriously injured.

D-48-11

WARNING: Batteries have hydrogen gas. If a spark or flame comes in contact with the hydrogen gas, an explosion of the battery can occur. To prevent an explosion, use the following procedure:



1. Two persons are required for jump starting.
2. Wear face protection.
3. Connect the positive jumper cable to the positive terminal on the battery (the battery terminal with a cable that is connected to the battery terminal of the starter motor solenoid).
4. Connect the negative jumper cable to a good frame ground. See the Operator's Manual for this machine. Sit in the operator's seat and then start the engine.
5. Have the other person first disconnect the negative jumper cable and second, disconnect the positive jumper cable.

If you do not use the above procedure, you or other persons in the area can be seriously injured.

D-48-10

WARNING: *An explosion can result if sparks or flame contact the ether in the starting fluid container, or if you keep the container in an area with the temperatures above 120° F (49° C). Read the following.*



- 1. Know the correct method for starting your engine with ether.*
- 2. If you weld, grind, or use a cutting torch on the machine, always remove the starting fluid container from the machine. Use compressed air to remove any ether fumes from the area.*
- 3. Do not breathe the ether vapor or let the ether touch your skin.*
- 4. Keep the starting fluid container above the reach of children.*
- 5. Never make a hole in the starting fluid container.*
- 6. Do not put the starting fluid container in a fire.*
- 7. When the temperature is above 35° to 40° F (0° to 5° C) remove the starting fluid container from the machine.*

Failure to follow the above procedure can cause a severe injury.

48-12-C