

W14 Articulated Loader

S/N 9119672 And After

Operators Manual

9-3324

Reprinted

The CASE logo is located on the right side of the page, within a dark grey vertical bar. It consists of the word "CASE" in a bold, italicized, sans-serif font, with a horizontal line underneath the letters.



*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

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



If you need more information, call us.

Your Authorized Case Dealer

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

DELIVERY OF THE NEW MACHINE

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.

AFTER DELIVERY CHECK

Three copies of the After Delivery Check are in the back of this manual. One copy is for you, one copy is for the dealer and one copy is for the Construction Equipment Service Department. 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 travels to your machine, there can also be a cost for the time and distance that he must travel.

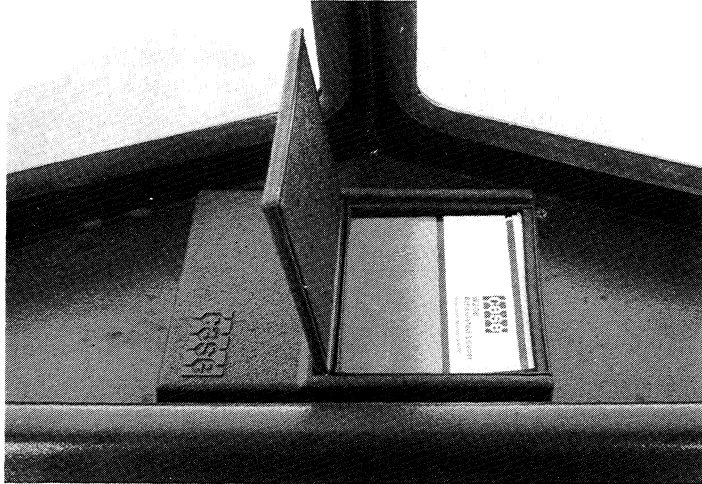
RIGHT AND LEFT SIDES OF THE MACHINE

"Right Hand" and "Left Hand", when used in this manual, represent the right and left sides of the machine as seen from the operators seat.

SAFETY

SAFETY RULES

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.**



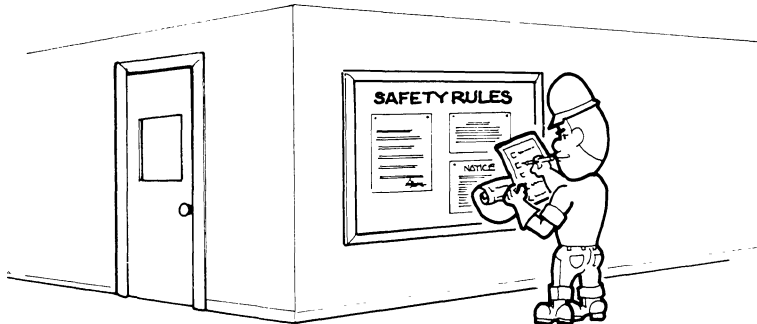
Manual Storage Box

READ THIS MANUAL COMPLETELY and make sure you understand the contents. Make sure you understand, for example, the characteristics of speed, ability, brakes and steering, of this machine. If you have any questions, call 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.

Pre-Starting



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 J I Case dealer.

D-46-59

IMPORTANT: Always install new decals if the old decals cannot be read. When parts that have decals are replaced, make sure to install new decals with the new part. You can get new decals from your Case dealer. 46-48-A



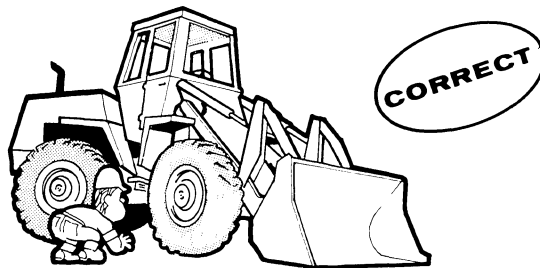
WARNING: Before each period of operation, check the machine for correct function of the steering controls, brake controls, hydraulic controls, instruments, and safety equipment. Check the Neutral position of the transmission control levers. A machine that runs correctly can prevent accidents. Make all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

26-4-C



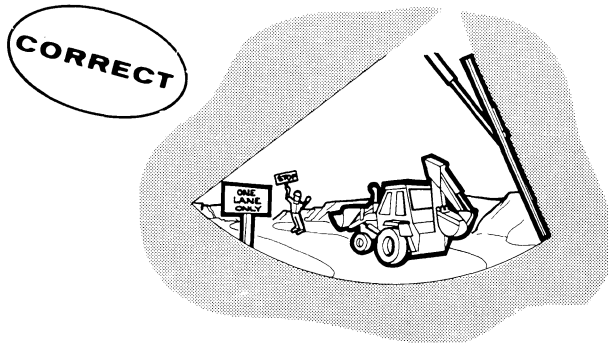
WARNING: You can have an accident if a part or a system on the machine does not operate correctly. Before you operate the machine, make sure that you check all oil and fluid levels according to the maintenance chart in this manual. Tighten all caps, dipsticks and plugs. Check for oil or fluid leaks.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

25-10-B



CAUTION: Before you operate at night, check that all lights (if the machine is so equipped) are working correctly. 25-7-A

WARNING: Make sure the windows of your cab are clean. Make sure the windshield wipers are operating correctly. Dirty windows can cause an accident. 24-1-A



CAUTION: Warn all personnel who may be servicing or in path of machine before starting. D-28-10-A

WARNING: You can operate this machine only after the warning buzzer for the air pressure has stopped making noise. 12-10-A

WARNING: Do not drive the machine unless the air pressure gauge needle can be maintained in the green zone. 5-1

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: Review operators manual before operating this machine.

D-19-5



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: Keep a good fire extinguisher and a first aid kit with you at all times. Know how to use both of these items.

25-9-A



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



WARNING: Before you operate this machine on a road, check the local laws. Know the correct safety equipment that must be used. Lights, flashing lights, backup alarm, rotating beacon, Slow Moving Vehicle emblem (SMV), etc., are available from your Case dealer.

29-9-A



WARNING: Make sure the entry area and operator's area are clear of oil, foreign material or ice. Remove or fasten all maintenance or personal items. Failure to keep these areas clean can cause a bad accident.

48-24





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

Machine Operation



WARNING: Before starting the engine, fasten seat belt securely, set the parking brake, shift transmission to neutral and close both doors. Failure to perform one of these steps could cause an accident. 29-6



WARNING: BE VERY CAREFUL IF THIS IS NOT THE MACHINE YOU NORMALLY OPERATE. 2-2-B



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 engine 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-48-21



WARNING: If the engine stops or the power steering system does not operate, stop the machine as quickly as possible to avoid an accident. The steering ability of this machine is greatly reduced if the engine stops or if the power steering system does not operate.

34-8-A



CAUTION: Always use the hand rails and steps when you get on or off the machine. Do not use the steering wheel or the controls as a hand rail. Any other method can cause an injury. 12-9-B