## 1210-4WD Tractors

**Operators Manual** 

9-5017



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.



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.

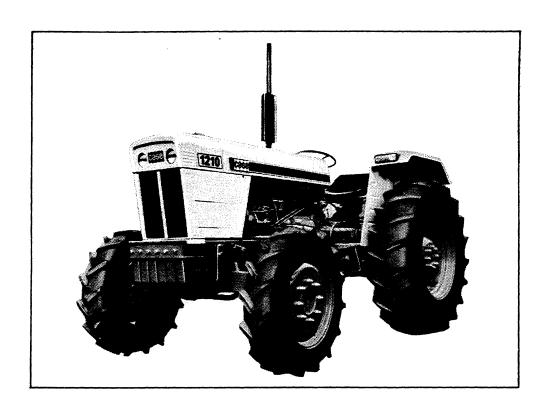
LEARN AND PRACTICE SAFE USE OF MACHINE CONTROLS IN A SAFE, CLEAR AREA BEFORE YOU OPERATE THIS MACHINE ON A JOB SITE.

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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# Operating and Maintenance Manual for Operators of 1210 & 1210 4WD Tractors

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#### SAFETY MESSAGES

## SAFETY Safety Rules

Your safety and the safety of those around you is highly dependent upon the care and good judgement you exercise in the use of this equipment. Know the positions and functions of all controls before attempting to operate. BE SURE TO CHECK ALL CONTROLS IN A SAFE OPEN AREA BEFORE STARTING YOUR WORK.

READ THIS MANUAL THOROUGHLY and make sure you understand its contents. All equipment has limitations. Be sure you understand, for example, the speed, braking, steering, stability and load characteristics of this machine before starting to operate.

The safety information presented in this manual is not intended to replace safety codes, insurance requirements, federal, state and local laws, rules and regulations. Know the regulations and laws that apply to your area and be sure that your machine is properly equipped to meet such laws and regulations.

We at Case are continuing to contribute to your safety in two ways: by building tractors with an extra measure of protection and comfort . . . and by passing on these suggestions for safer operation.

IMPORTANT: Always install new decals whenever the old decals are destroyed, lost, painted over or illegible. When individual parts are replaced that have decals attached, be sure to install a new decal with the new part: Replacement decals are available from your Case Dealer.

### **Pre-Starting**



**CAUTION** It is good practice to carry a fire extinguisher on the tractor. Be sure that the extinguisher is properly maintained and be familiar with its proper use.



CAUTION Provide a first aid kit for use in case of accident.

WARNING Before starting engine study Operator's Manual safety messages.

Read all safety signs on machine.

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 to observe pertinent laws and regulations. Operator and Service Manuals may be obtained from your equipment dealer.



**WARNING** Before starting engine be sure all operating controls are in neutral.

Operate controls only when seated in Operator's seat. On roads, use flasher/lights according to local laws.

Keep SMV emblem visible.

Shields help protect from injury, keep in place.

Stop engine before working on PTO driven machine or PTO shaft, or performing any maintenance.

Before leaving tractor unattended, lower hydraulically lifted equipment to ground.

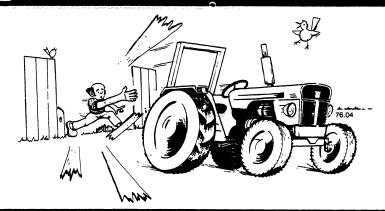
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WARNING Before starting the engine, be sure all operating controls are in neutral. This will ease starting loads on the starter and batteries and will eliminate the accidental start up of PTO driven equipment.

## Operation



CAUTION Before leaving the tractor, stop the engine, place all controls in neutral and set the parking brake.

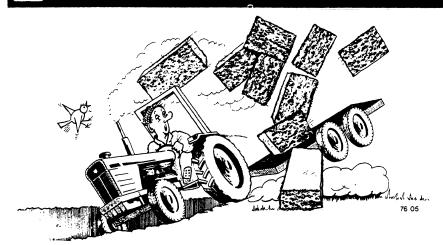


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**WARNING** Operate controls only when seated in the Operator's seat.



**WARNING** On roads, use flasher/lights according to local laws. Keep SMV emblem visible.



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WARNING Tractor travel speed should be such that complete control and tractor stability is maintained at all times. Where possible, avoid operating the tractor near ditches, embankments and holes. Reduce speed when turning, crossing slopes, and on rough, slick, or muddy surfaces.

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**DANGER** Excess tractor speed is the big killer. Only experienced drivers should be permitted on highways.



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WARNING Extra weight increases your braking distance. Remember that liquid in the tyres, weights on the tractor or wheels, tanks filled with fertiliser, herbicides or insecticides — all these add weight and increase the distance you need in which to stop.



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CAUTION Stop engine before dismounting. Operate tractor and equipment controls from drivers seat only. Lower or block elevated components and engage hand brake before leaving seat. Lock brake pedals together before travelling on road. Check local laws before operating on highways. Do not permit riders. Warn all personnel before starting machine.

#### SAFETY MESSAGES

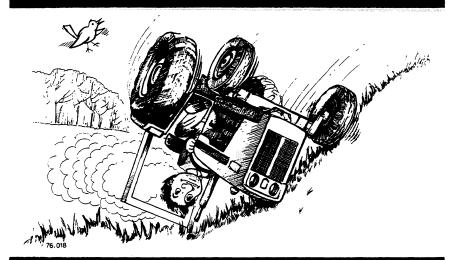


WARNING The braking distance will increase in conditions of mud, ice or whenever the traction at one wheel is less than the traction at the opposite wheel. The operator must allow adequate distance to stop in these conditions.



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WARNING Securely fasten your seat belt if this tractor is equipped with a ROPS. The seat belts can help ensure your safety if they are used and maintained.





**CAUTION** Never wear a seat belt loosely or with slack in the belt system. Never wear the belt in a twisted condition or pinched between the seat structural members.



**WARNING** Rotating fan and belts. Contact can injure. Keep clear.

CAUTION Stop, look and listen before entering a highway, stay on your side of the road and pull over to let faster traffic pass. Slow down and signal as you turn



**WARNING**° Do not permit others to ride. Only one person — the operator — should be on a tractor when it is in operation.



#### **SAFETY MESSAGES**

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**CAUTION** Try to balance the load primarily on the implement wheels — as in loading a trailer or spreader. Avoid overloading the drawbar. Add front end weights for improved stability. Engage the clutch smoothly, avoid jerking and use the brakes cautiously to avoid jack-knifing.



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WARNING Rear upset can result if pulling from wrong location on tractor. Hitch only to the drawbar. Use 3 point hitch only with the implements designed for its use, not as a drawbar.



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WARNING Extreme care must be exercised when adjusting and checking hitch and control linkage when the engine is running and when linkage is under hydraulic or mechanical load. Study the linkage and hitch travel — keep the hands, arms, legs and feet out of the travel arc of the hitch and linkage.



**WARNING** Rotating machine parts, stay clear, keep shields installed to help protect from clothing entanglement and injury. Wear close-fitted clothing.



**WARNING** Stop engine before working on PTO driven machine or PTO shaft, or performing any maintenance.



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WARNING Whenever a PTO driven machine is in operation, the safety guard must always be in place to prevent injury to the operator. The safety guard must never be removed at any time, except for replacement. When the PTO is not in use, the tubular guard must be installed over the end of the PTO shaft.



WARNING To frevent personal injury from entanglement in machinery — before doing any work on or near the PTO shaft or driven machine: place PTO clutch lever in the latched position, PTO shift lever in neutral and STOP tractor engine.



**WARNING** On a mobile power take-off application, always disengage the PTO before dismounting from the tractor.



WARNING This tractor is equipped with a dual speed PTO: 6 spline for 540 rev/min; 21 spline for 1000 rev/min. Be sure implements are matched for the proper drive speeds. Centre and lock drawbar when using PTO.



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