

**956 / 956XL
1056 / 1056XL
OPS MAN**

Operator's Manual

9-12062



TO THE OWNER OF A CASE INTERNATIONAL TRACTOR

Use this manual as your guide. If you follow the instructions given in this manual, your Case International Tractor will work well for many years.

Your Dealer can give you assistance with J I Case Company made parts and persons with special training that know the best methods of repair and maintenance for your tractor.

Call your Dealer if you need any assistance or information.

Your Authorized Case Dealer

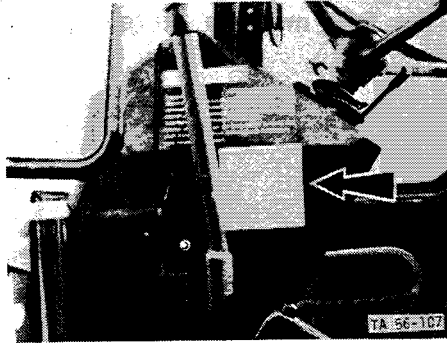


NOTE: When you are in the tractor seat looking forward, the right and left sides of the tractor are the same as your right and left hands.

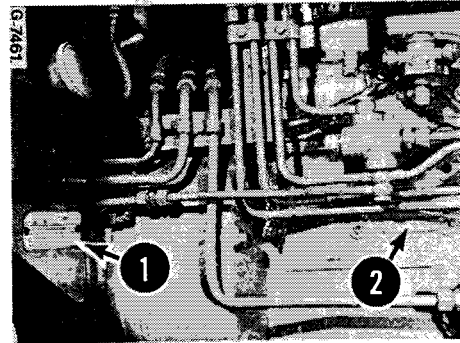
SERIAL NUMBERS

When ordering parts or when requesting information or assistance, always give the model and serial numbers of your tractor.

Write the model and serial numbers of your tractor in the table below.



General Serial Plate Location
956XL and 1056XL
(See Table Below)



1. Chassis Serial Number
2. Engine Serial Number
956 and 1056

On 956 and 1056 Tractors, the Transmission System Serial Number is Embossed on the Left Side of the Transmission Case.

The Hydraulic System Serial Number is Embossed Above the Draft Control Valve.

J I CASE		
Engine Number		
Hydraulics Number		
Transmission Number		
Cab Type and Serial Number		
Transmission Specification List Number		
Mechanical Front Drive (M.F.D.)	Serial Number	
	Specification List Number	
M.F.D. Front Drive Axle	Type	
	Serial Number	
	Specification List Number	

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INTENDED USE

This Case I H tractor is designed solely for use in customary agricultural or similar operation ("intended use").

Use in any other way is considered as contrary to the intended use. The manufacturer accepts no liability for any damage or injury resulting from this misuse and these risks must be born solely by the user.

Compliance with and strict adherence to the conditions of operation, service and repair as specified by the manufacturer also constitute essential elements for the intended use.

This Case I H tractor should be operated, serviced and repaired only by persons familiar with all its particular characteristics and acquainted with the relevant safety rules (accident prevention).

The accident prevention regulations, all other generally recognised regulations on safety and occupational medicine and the road traffic regulations must be observed at all times.

Any arbitrary modifications carried out on the tractor will relieve the manufacturer of all liability for any resulting damage or injury.

General Safety and Accident Prevention ⚠ Regulations ⚠

1. In addition to the instructions contained in this operator's manual, also observe the general safety and accident prevention regulations.
2. Always comply with local traffic regulations when driving on public roads.
3. Before starting work, familiarize yourself with all the controls and instruments and their functions. During work is too late.
4. Start the engine only from the operator's seat.
Never attempt to start engine by shorting across the starting motor terminals as the machine may immediately start to move.
5. Before moving away, always check the immediate vicinity of the machine (e.g. for children). Ensure adequate visibility.
6. Never run the engine in a closed building.
7. Clothing worn by the operator must be close-fitting. Avoid wearing loose jackets, shirts or ties.
8. Handle fuel with care as it is highly flammable. Never refuel the machine in the vicinity of naked flames or sparks. Do not smoke during refuelling.
9. Always stop the engine and remove the main switch key before refuelling. Fill fuel tank outdoors. Clean up any spilled fuel immediately.
10. Prevent fires by keeping the machine clean.
11. Take care when handling brake fluid and battery (toxic and corrosive).

⚠ Transporting Passengers ⚠

12. Passengers may only be carried if a proper passenger seat is fitted.
13. The carrying of passengers is otherwise not permitted.

Operation

14. Always adapt your ground speed to the ground conditions. Avoid making sharp turns when driving up or down slopes or when driving across the slope. Do not attempt to turn the machine with the differential lock engaged. When driving down slopes, never depress the clutch and change gear!
15. Attach trailers and/or implements correctly. The operating, steering and braking behaviour will be affected by attaching implements, trailers and ballast weights. Therefore ensure adequate steering and braking power.
16. Observe maximum permissible axle loads and total weights.
17. When making turns with towed or mounted implements, always take into consideration the width and inertia of the implement.

Leaving the Tractor (Machine)

18. When leaving the tractor (machine), ensure that it will not roll away (apply handbrake, chock blocks). Shut off engine. Engage range and gear shift levers.
19. Remove the main switch key and lock the operator's cab (when equipped).
20. Never leave the tractor (machine) unattended as long as the engine is still running.
21. Never leave the operator's platform/cab when driving.
22. Lower implement or equipment to the ground before leaving the tractor (machine).

Implements

23. Attach implements and trailers to the tractor (machine) only using the prescribed drawbars or hitches.
24. Take particular care when attaching trailers or implements.
25. Prevent trailer and implement from rolling away.
26. Operate tractor (machine) only when all guards are fitted and in their correct position.

 PTO Operation 

27. Always shut off engine before connecting or disconnecting drive shaft.
28. When operating the PTO, no-one must be allowed to remain in the vicinity of the rotating PTO stub shaft or drive shaft.
29. Guards for drive shaft and PTO stub shaft must be fitted.
30. High-inertia implements do not become stationary immediately when PTO is disengaged. Allow sufficient time for implement to "coast down" to a halt before cleaning or adjusting.
31. As soon as drive shaft has been removed, reinstall guard over PTO stub shaft.

 Service 

32. Escaping fluid (fuel or hydraulic oil) under high pressure can penetrate the skin and cause serious injury. If any fluid is injected into the skin, consult a doctor immediately as other-wise serious infections may result.
33. Dispose of oil, fuel and filters correctly.
34. Do not attempt to mount a tire unless you have the proper equipment and experience to perform the job safely.
35. Retighten wheel nuts after x hours.
36. Always disconnect battery ground strap(s) before carrying out any electrical repairs on the machine.

 Basic Rule: 

Always check the operating and road safety of the tractor (machine) before starting.

SAFETY

Safety Rules

Understand that your safety and the safety of other persons, is measured by how you service and operate this machine. Know the positions and operations of all controls before you try to operate. **MAKE SURE YOU CHECK ALL CONTROLS IN A SAFE AREA BEFORE STARTING WORK.**

READ THIS MANUAL COMPLETELY and make sure you understand the controls. All equipment has a limit. Make sure you understand the speed, brakes, steering and load characteristics of the machine before you start to operate.

The safety information given in this manual does not replace safety codes, insurance needs or national and local laws. Make sure your machine has the correct equipment required by local laws and regulations.

J I Case is continuing to work for your safety by making tractors with better protection and by giving these rules for safe operation.



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.

Before Starting



CAUTION: *To help prevent personal injuries during tractor operation and maintenance, use safety shoes, a hard hat, safety glasses or goggles and good fitting clothing.*



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



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: *Check the machine for leaks or any parts that are broken, not working correctly, or not there at all. Before you start the machine, tighten all caps, dipsticks, battery cover, etc.*



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

WARNING: Before starting engine study Operators 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 manufacturers instructions on machine operation, service, and to observe pertinent laws and regulations.

Operator and Service Manuals may be obtained from your equipment dealer.

WARNING: To help prevent injury:

BEFORE STARTING THE ENGINE - Put shields in place. Sit in the seat. Place controls in neutral.

BEFORE OPERATING MACHINE - Clear people away. No riders.



WHEN OPERATING MACHINE - Keep away from power driven parts. Avoid steep slopes, embankments, ditches and rough terrain. Reduce speed when turning. In high speed travel, couple brake pedals together where applicable. On road travel, use flashing warning lights where permitted and keep SMV emblem visible from rear.

WHEN MACHINE IS STOPPED - Engage park brake. Lower raised equipment to ground. Stop engine before dismounting to service or clear machine(s).

Operation

WARNING: Engine can start with transmission in gear if the safety start switch is by-passed.

1 - Do not connect across terminals on starter.



2 - Attach booster batteries according to safe method in operators manual. Then use recommended starting procedure from operators seat only.

3 - When necessary, repair electrical system components promptly so that "jump starting" will not be attempted.

Machine run-away can cause injury or death to operators or bystanders.

WARNING: Cab air filters remove dust in the air, but are not capable of removing chemicals used in spraying crops or in weed control.

Many chemicals used for these purposes are toxic when improperly used, and can be hazardous to operators and others in the area.



Follow the instructions of manufacturers of both the equipment and the chemicals regarding prohibitions against inhalation of dust or spray, personal hygiene practices, and other precautions noted by the manufacturers.

CAUTION: Brake pedals must be locked together for road travel. This will insure uniform brake application and maximum stopping ability.



WARNING: Extra weight and bad traction conditions such as mud or ice increase your stopping distance. Remember that liquid in the tires, weights on the machine or wheels, tanks filled with fertilizer, herbicides or insecticides - all these add weight and increase the distance you need in which to stop.



CAUTION: Make sure that the weight of a trailed vehicle that is not equipped with brakes, NEVER EXCEEDS the weight of the machine that is towing the vehicle. Stopping distance increases with increasing speed as the weight of the towed load increases, especially on hills and slopes.



CAUTION: Do not drive on roads, or at high speeds anywhere with the differential lock engaged. Steering will be difficult and may result in an accident. For field operation, use the differential lock to improve traction but release it for turning at row ends.



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.



WARNING: Be certain all hitch retaining pins are securely engaged in the implement lift pins and both telescopic lower link latches are fully engaged before transporting or pulling the implement.





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.*



CAUTION: *Operate the tractor with the cab door closed to provide proper ROPS protection and to properly utilize the heating, ventilating or cooling systems.*



WARNING: *Stay off slopes too steep for safe operation. Shift down before you start up or down a hill with a heavy load. Avoid "free wheeling".*



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



WARNING: *PTO driven machinery can cause serious injury. Before working on or near the PTO shaft, or servicing or clearing the driven machine, put the PTO lever in the DISENGAGE position, STOP the engine and WAIT for the driven machine to stop.*



WARNING: *Whenever a PTO driven machine is in operation, the PTO guard must be in place for most operations to prevent injury to the operator or bystanders. Where attachments, such as pumps, are installed on the PTO shaft (especially if the tractor PTO guard is moved upward or removed) extended shielding equivalent to the PTO guard must be installed with the attachment. Install the PTO guard to its original position immediately when the attachment is removed. When the PTO is not in use, the tubular guard must be installed over the end of the PTO shaft.*



WARNING: *When using the 540 RPM single speed PTO, be sure implements are matched for the proper drive speed. Center and lock drawbar when using PTO.*



CAUTION: *Installing an adapter on the PTO shaft, to convert the shaft diameter or to convert the number of splines on the shaft, moves the driveline connection rearward. This exposes the front universal joint and attaching mechanism. Adapters must not be installed unless the original master shield on the tractor is extended with equivalent shielding. The use of an adapter is not recommended.*

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