

1130-1140 Tractor

Operators Manual

9-19570

Reprinted

CASE III



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.

TO THE OWNER _____

TO THE OWNER

Read this manual before you start the engine or operate your tractor. If you need more information, see your dealer.

Your dealer can give you assistance with CASE CORPORATION approved service parts. Your dealer has technicians 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.

MODEL 1130/1140 TRACTOR



NOTE: *When you are in the tractor seat looking forward, the right hand (RH) and left hand (LH) of the tractor are the same as your right hand and left hand.*

Rac 9-19570
March, 1991

IDENTIFICATION NUMBERS _____

PRODUCT IDENTIFICATION AND SERIAL NUMBERS

Write your machine Model Number, Product Identification Number (P.I.N.), and Serial Numbers of major components on the lines provided. If needed, give these numbers to your dealer when you need parts or information for your machine.

1. TRACTOR MODEL NUMBER _____

2. PRODUCT IDENTIFICATION NUMBER _____

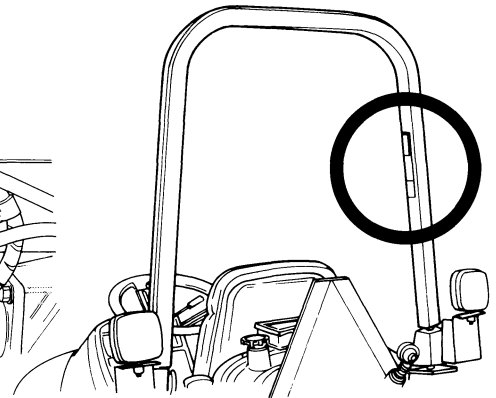
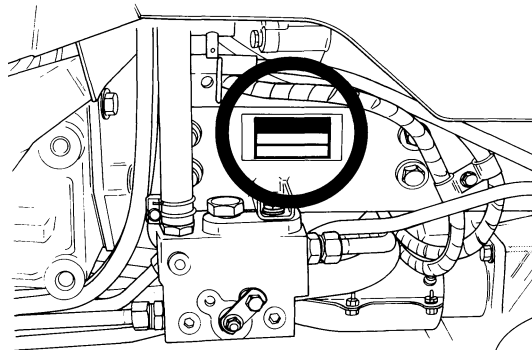
3. ENGINE SERIAL NUMBER _____

4. ROPS SERIAL NUMBER _____

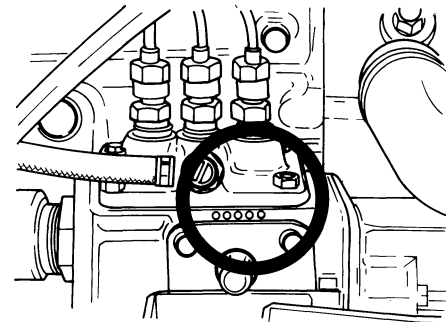
IDENTIFICATION NUMBER LOCATIONS

TRACTOR MODEL NUMBER AND
PRODUCT IDENTIFICATION NUMBER
PLATE












ROPS PRODUCT IDENTIFICATION
NUMBER PLATE



ENGINE SERIAL NUMBER



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SAFETY

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 YOUR 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, stability, and load characteristics of this machine before you start to operate.

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

CASE CORPORATION 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.

M171A

Safety Rules

Before starting the engine, be sure all operating controls are in neutral. This will eliminate accidental movement of the machine or start up of power driven equipment. R108C

Operate controls only when sealed in the Operators seal. R137

Securely fasten your seat belt. Your tractor is equipped with a ROPS frame for your protection. The seat belt can help insure your safety if it is used and maintained. 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. R271

A frequent cause of personal injury or death is persons falling off and being run over. Do not permit others to ride. Only one person - the operator - should be on the machine when it is in operation. R115A

Before leaving the tractor, stop the engine, put all controls in NEUTRAL and apply the park brake.

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”. R123

Do not drive on roads, or at high speed anywhere, with the differential lock engaged. Difficult steering will occur, and can result in an accident. In field operation, use the differential lock for traction improvement, but release for turning at row ends. R116

Travel speed should be such that complete control and machine stability is maintained at all times. Where possible, avoid operating near ditches, embankments and holes. Reduce speed when turning, crossing slopes, and on rough, slick, or muddy surfaces. R109A

Collision of high speed road traffic and tractors or implements can cause personal injury or death. On roads, use flasher/lights according to local laws. Keep SMV emblem visible. Pull over to let faster traffic pass. Slow down and signal before turning off. R110C

Brake pedals must be locked together for road travel. This will insure uniform brake application and maximum stopping ability. R112

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. R114A

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. R113A

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. R119

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 and STOP the engine. R154

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. R273

When doing stationary PTO work and dismounting from the tractor with the PTO running, keep clear of all moving parts as they are a potential safety hazard. R127

Never operate the engine in a closed building. Proper ventilation is required under all circumstances. R142

Never refuel the machine when the engine is hot or running. Never smoke while refueling. R139B

Check and service cooling system according to maintenance instructions. Hot coolant can spray out if radiator cap is removed while the system is hot. To remove radiator cap, let system cool, turn to first notch, then wait until all pressure is released. Scalding can result from fast removal of radiator cap. R141

Hydraulic oil or diesel fuel leaking under pressure can penetrate the skin and cause infection or other injury.

To Prevent Personal Injury:

Relieve all pressure, before disconnecting fluid lines.

Before applying pressure, make sure all connections are tight and components are in good condition.

Never use your hand to check for suspected leaks under pressure.

Use a piece of cardboard or wood for this purpose.

If injured by leaking fluid, see your doctor immediately. R149

Battery explosion and/or damage to electrical components can result from improper connection of booster batteries or charger. Connect positive to positive and negative to negative. Externally, battery acid can cause burns and blindness, and taken internally is poison. R148

It is good practice to carry a fire extinguisher on the machine. Be sure that the extinguisher is properly maintained and be familiar with its proper use. R102A

Before rotating the rear wheels of a MFD tractor (if you are using engine power with the rear wheels supported off the ground), one of the following procedures must be done to prevent an accidental tractor movement.

1. Jack up and support BOTH front wheels completely off the ground.

OR

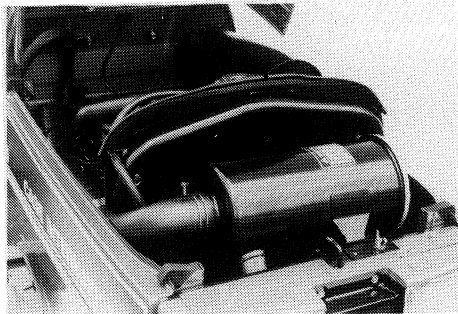
2. Disconnect the front wheel drive shaft.

Doing one of these two procedures will insure that engagement of the MFD will not result in tractor movement.

DECALS

IMPORTANT: *Install new decals if the old decals are destroyed, lost, painted over or can not be read. When parts are replaced that have decals, make sure you install a new decal with each new part.*

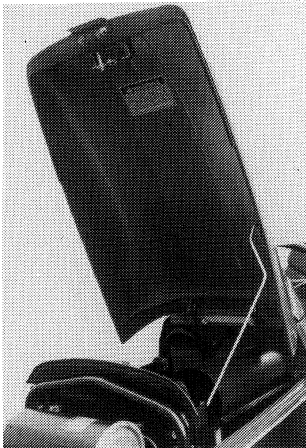
NOTE: *New decals are available from your Case Dealer or write to:
Case Corporation
Customer Relations Department
700 State St.
Racine, Wisconsin 53404*



! WARNING

EXPLOSION AND INJURY CAN RESULT FROM USE OF STARTING AIDS WITH HOT GLOW PLUGS. DO NOT INJECT GASOLINE OR ETHER IN AIR INTAKE.

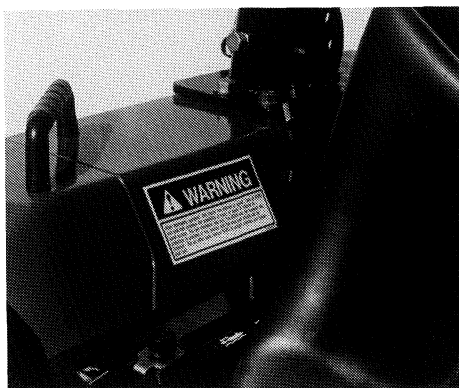
321-6864



! WARNING

BATTERIES CONTAIN ACID AND EXPLOSIVE GAS. EXPLOSION CAN RESULT FROM SPARKS, FLAMES, OR WRONG CABLE CONNECTIONS. TO CONNECT JUMPER CABLES OR CHARGER, SEE MANUAL(S) FOR THE CORRECT PROCEDURE. FAILURE TO FOLLOW THE ABOVE INSTRUCTIONS CAN CAUSE SERIOUS PERSONAL INJURY OR DEATH.

321-6794

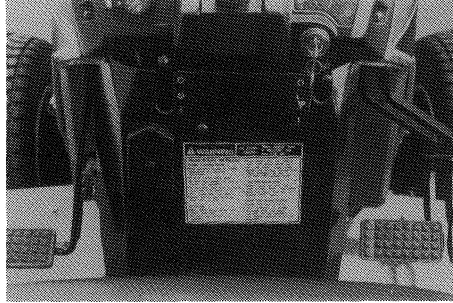



! WARNING

When improperly operated, this tractor can rollover or upset. Use of ROPS and seat belt minimize the possibility of injury or death if rollover or upset occurs. For low clearance use only, the ROPS can be lowered. No protection is provided in this position and the seat belt should not be fastened. For all other uses secure ROPS in upright position and fasten seat belt.

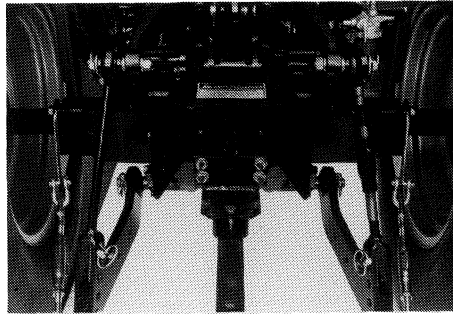
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SAFETY/DECALS



 WARNING	TO START ENGINE	Place RANGE lever in NEUTRAL and turn PTO off
	<p>AVOID INJURY OR DEATH BEFORE STARTING ENGINE:</p> <ul style="list-style-type: none"> • Read operators manual for safety information and operating instructions • Read all tractor safety signs • Be sure other people are clear of tractor and equipment • Be sure gear shift is in neutral or park and PTO control is off • Start engine only from seat. • Shields are for your protection. Keep them in place. <p>OPERATION:</p> <ul style="list-style-type: none"> • With ROPS, always buckle and adjust seat belt • No riders on tractor or equipment 	

<ul style="list-style-type: none"> • Keep hands, feet, and clothing away from power driven parts • For road travel, couple brake pedals, use flashing warning lamps unless prohibited by law, and keep SMV emblem visible 	<p>TRACTORS CAN BE UPSET:</p> <ul style="list-style-type: none"> • Reduce speed on turns and rough ground. Avoid steep slopes • Avoid rear upset. Pull only from drawbar, never higher <p>WHEN TRACTOR HAS STOPPED:</p> <ul style="list-style-type: none"> • Engage park lock or brake • Lower implement to ground • Disengage PTO, stop engine, and wait for all movement to stop before servicing or clearing equipment
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 WARNING
<p>ROTATING MACHINE PARTS</p> <p>STAY CLEAR, KEEP SHIELDS INSTALLED TO HELP PROTECT FROM CLOTHING ENTANGLEMENT AND INJURY.</p>

321-3310

ROLL OVER PROTECTIVE STRUCTURE (ROPS)

Foldable ROPS Frame



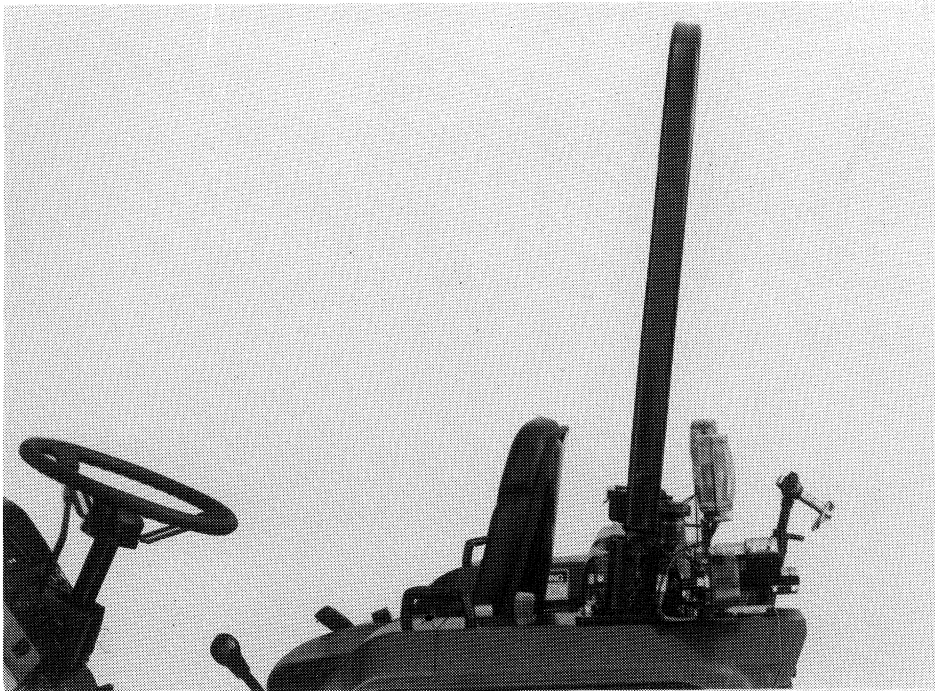
When improperly operated, this tractor can roll over or upset. Use of the ROPS and seat belt minimize the possibility of injury or death if rollover or upset occurs. For low clearance use only, the ROPS can be lowered. No protection is provided in this position and the seat belt should not be fastened. For all other uses, secure the ROPS in the upright position and fasten the seat belt.

M167A

ROPS is foldable so that the tractor can be operated in places such as orchards where the height is restricted. See Folding the ROPS in this manual.

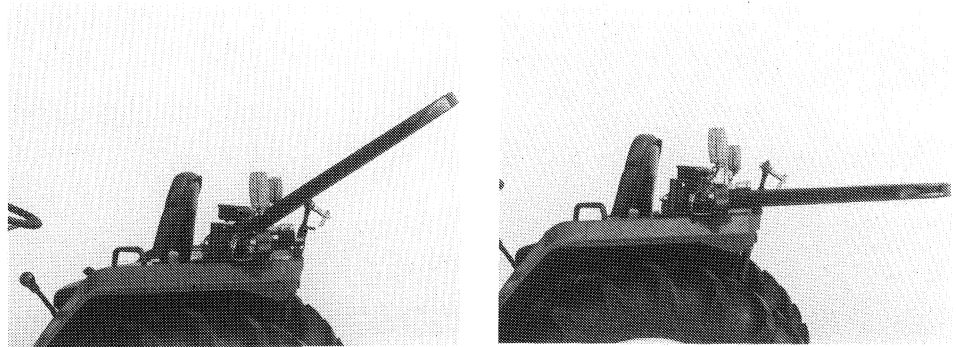
Normal Operating Position

For normal operation, including transport, always use the foldable ROPS in the secured upright position with a fastened seat belt for full rollover protection.



Low Clearance Positions

For low clearance operation, such as operating in buildings, orchards or vineyards, the ROPS can be lowered and secured in the down position. No rollover protection is provided in the lowered positions and the seat belt should not be fastened. When the low clearance operation is completed, return the ROPS to the secured upright position for all other tractor uses and transport.



IMPORTANT: *When the ROPS frame is in the lowered position, make sure there is clearance between the frame and hitch mounted equipment. Slowly raise the hitch to maximum height to check for necessary clearance. For drawbar attached and/or PTO driven equipment, check for clearance including turning corners.*

Tractor Roll Over

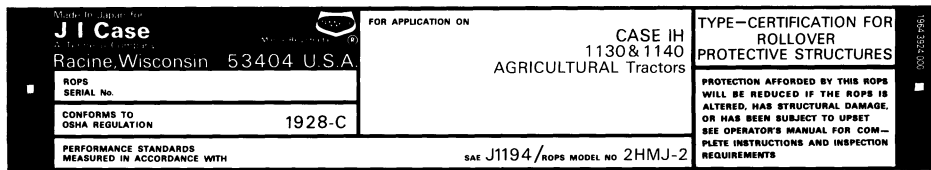
ROPS is a special safety unit. After an accident the ROPS must be replaced so that you will get the same protection as a new ROPS. ROPS, the seat, the seat belts and all the mounting, accessories and wiring inside the operators protective area must be carefully checked after a tractor accident and all parts with damage should be replaced immediately. **NO NOT TRY TO MAKE REPAIRS OR WELD ROPS.**

Safety Rules

1. Do not make modifications to the ROPS. Example, welding an accessory to the ROPS, or drilling a hole in the ROPS.
2. Special fasteners are used to install the operator protective parts. Replacement parts must be the same as given in the Parts Catalog for your tractor.

ROPS Label

1. ROPS is equipped with a ROPS label.
2. The label contains the ROPS serial number and applicable standards.



Buy Now



Our support email:

ebooklibonline@outlook.com