

1710A SERIES DRAWN MULCH TILLERS



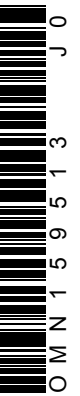
JOHN DEERE

OPERATORS MANUAL 1710A SERIES DRAWN MULCH TILLERS


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ENGLISH



INTRODUCTION

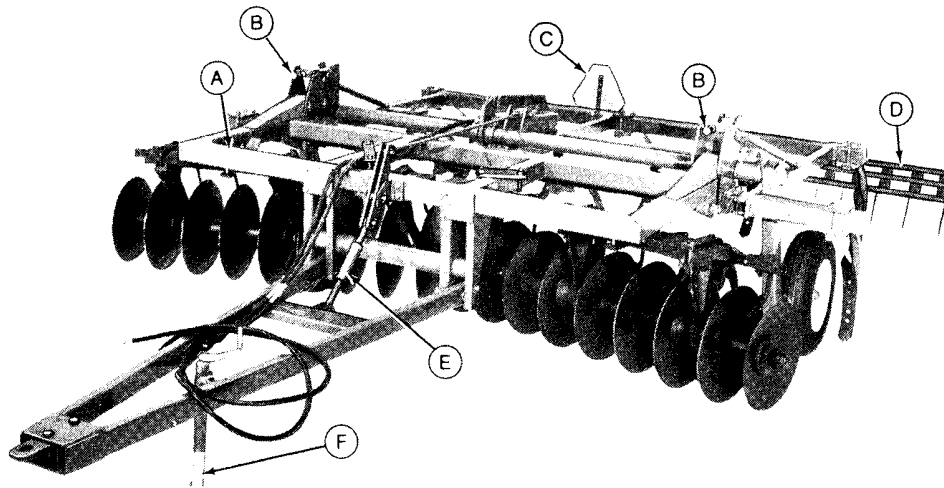
 This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

This manual contains SI Metric equivalents which follow immediately after the U.S. customary units of measure.

“Right-hand” and “left-hand” sides are determined by facing the direction the mulch tiller will travel when in use.

The warranty on this mulch tiller appears on your copy of the purchase order which you should have received from your dealer when you purchased the mulch tiller.

Record your mulch tiller serial number in the space provided on page 34. Your dealer needs this information to give you prompt, efficient service when you order parts or attachments.



N79129L4

A - Disk Gang Angle Adjusting Bolts
B - Depth Adjusting Screws

C - SMV Emblem
D - Harrow Attachment

E - Turnbuckle
F - Hitch Jack

JOHN DEERE 1710A DRAWN MULCH TILLER

PREDELIVERY CHECK LIST

- Lubricate the mulch tiller as shown on pages 16 and 17.
- Level disk gangs and tools depending upon draft conditions, see page 5.
- Check gang bolt torque to be sure nut is tightened to 700 to 800 ft-lbs (949 to 1085 N•m) torque. See page 14.
- Transport locking strap properly installed. See page 8.
- Standards are spaced correctly. See page 29.

Signed.....

Date

DELIVERY CHECK LIST

At the time of delivery, important information should be conveyed directly to the customer. Check off each item as it is fully explained to the customer.

- Explain to customer importance of tractor requirements. See pages 4 and 33.
- Advise the customer to lubricate the machine as directed in the operator's manual.
- Give the operator's manual to the customer and explain all operating adjustments.
- Review with the customer the safety instructions in the operator's manual which must be observed when using this machine.
- Tell customer to check local government regulations covering use of warning lights, reflectors, etc., when the mulch tiller is being transported on public roads or highways.

Signed

Date

OWNER REGISTER

Name

Post Office

County State

Model Number

Serial Number

Date Purchased

AFTER-SALE CHECK LIST

The following is a suggested list of items to be checked at a dealer-customer mutually agreeable time during the first operating season.

- Check with the customer as to the performance of the mulch tiller. Make certain the operator understands the proper operating adjustments.
- If possible, run the mulch tiller to see that it is functioning properly.
- Acquaint the customer with any special attachment which will help to do a better job.
- Review with the customer the importance of observing proper tractor requirements and field operation.
- Go over entire mulch tiller for loose or missing bolts.
- Check for broken or damaged parts.
- Check with the customer to ascertain if the recommended periodic lubrication has been performed.

Review the operator's manual with the customer and stress the importance of proper lubrication and safety precautions.

Signed

Date

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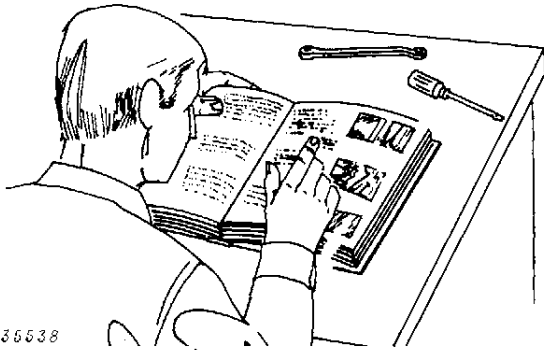


Contents

	Page
SAFETY	2-3
PREPARING TRACTOR	4
PREPARING MULCH TILLER	5
ATTACHING AND DETACHING	6-7
Attaching	6
Detaching	7
TRANSPORTING	8
OPERATING THE MULCH TILLER	9-13
Operating Guidelines	9
Nominal Settings	10
Depth Relationship Between Disk	
Gangs and Chisels	11
Depth Control	12
Scrapers	13
ATTACHMENTS	14-15
Harrow Attachment	14
Tools	14-15
Standards	14
Wrench	14
Spikes, Chisels, Shovels and Sweeps	15
LUBRICATION AND MAINTENANCE	16-17
TROUBLE SHOOTING	18-20
SERVICE	21
STORAGE	22
ASSEMBLY	23-31
SPECIFICATIONS	32-34
Serial Number	34



Safety



N35538

Operate Safely

DO NOT operate mulch tiller without reading this operator's manual.

DO NOT allow anyone to ride on mulch tiller when it is in motion.

Always shut off tractor engine and shift to "Park" when leaving tractor. Remove key when leaving tractor unattended.

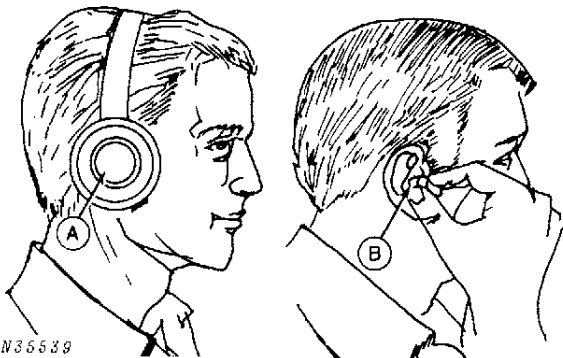
DO NOT operate close to a ditch or creek.

Slow down when turning.

Drive slowly over rough ground.

Apply both tractor brakes evenly when making emergency stops. Plan ahead.

Wear relatively tight and belted clothing to prevent being caught on some part of the machine.



N35539

Protect Against Noise

Prolonged exposure to loud noise can cause impairment or loss of hearing.

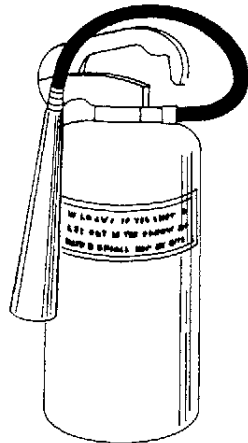
Wear suitable hearing protective device such as earmuffs (A) or earplugs (B) to protect against objectionable or uncomfortable loud noises.

A - Earmuffs
B - Earplugs

Avoid Fires

DO NOT refuel with the tractor engine running.

DO NOT smoke or use a lantern when refueling.



N32054

Transport Safely

When transporting the mulch tiller on a road or highway at night or during the day, use accessory lights and devices for adequate warning to operators of other vehicles. In this regard, check local governmental regulations. Various safety lights and devices are available from your John Deere dealer.

Always install lockup pins.

Always move depth cylinder stop forward to lock the cylinder.

DO NOT fail to latch the tractor brakes together.

Shift the tractor into a lower gear when transporting down steep slopes or hills.

Keep the SMV emblem and reflectors clean and visible from the rear.

Stop slowly.

Practice Safe Maintenance

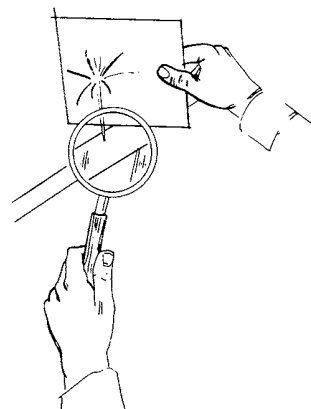
DO NOT lubricate, adjust, or clean the mulch tiller while it is in motion.

When mounting a tire on a wheel or rim, failure to follow proper procedure can produce an explosion which can result in serious injury or death. Do not attempt to mount a tire unless you have the proper equipment and experience to perform the job. Have it done by your John Deere dealer or a qualified tire repair service.

Escaping fluid under pressure can have sufficient force to penetrate the skin, causing serious personal injury. Before disconnecting lines, be sure to relieve all pressure. Before applying pressure to the system, be sure all connections are tight and that lines, pipe and hoses are not damaged.

Fluid escaping from a very small hole can be almost invisible. Use a piece of cardboard or wood, rather than hands, to search for suspected leaks.

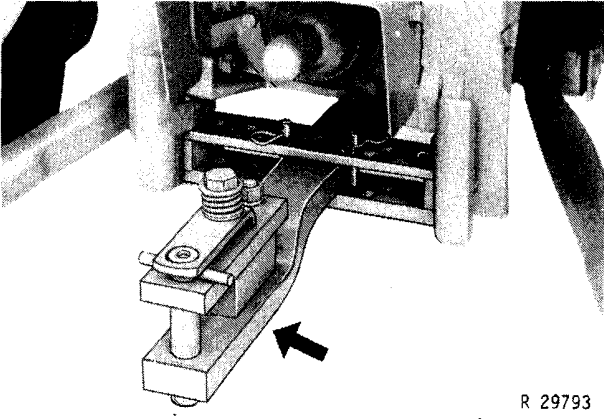
If injured by escaping fluid, see a doctor at once. Serious infection or reaction can develop if proper medical treatment is not administered immediately.



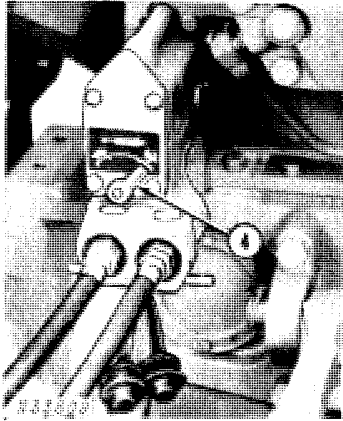
H33341



Preparing Tractor



R 29793



1. Pin drawbar in fixed, centered position.

CAUTION: Make sure PTO guard and master shield are both installed on tractor.

2. Check tire pressure; install ballast if required. See your tractor operator's manual.
3. Check tractor hydraulic oil reservoir and add oil if needed.

4. Turn metering valves to fast position.

5. (Not shown) Secure lift links and center link so they do not swing into the tractor tires or onto hoses. The center link can be held vertical with its retaining clip.

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