

75 LOADER



JOHN DEERE

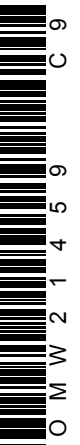
OPERATORS MANUAL

75 LOADER

OMW21459 C9 English

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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.

“Right-hand” and “left-hand” sides of the loader are determined by facing in the direction of tractor forward travel.

This loader is of metric design. For your convenience, most specifications are given in metric measurement with the customary U.S. measurement following.

The warranty appears on your copy of the purchase order which you should have received from your dealer.

Record your loader serial number in the space provided on page 44. Your dealer needs this information to give you prompt efficient service.



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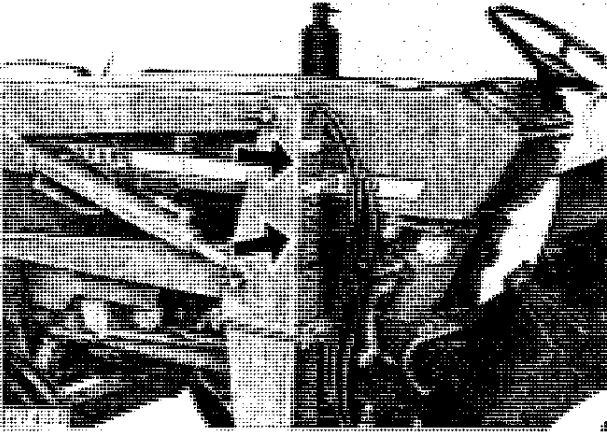
Contents

	Page		Page
SAFETY.....	2-6	ATTACHMENTS.....	20-22
Before Operating.....	2-3	Materials Buckets.....	20
Operating.....	3-4	Bucket Level Indicator.....	20-21
Service and Storage.....	5	Ballast Box.....	21-22
Transporting.....	6	LUBRICATION.....	23-24
PREPARING THE TRACTOR.....	7-10	Loader.....	23
Tractor Size.....	7	Hydraulic Oil.....	24
Front Tread.....	7	TROUBLE SHOOTING.....	25-26
Front Ballast.....	7	SERVICE.....	27-30
Front Tires.....	8	Cylinders.....	27-28
Rear Tires.....	8	Hardware Torque Chart.....	29
Rear Tread.....	8	Grille Guard.....	30
Rear Ballast.....	9-10	STORAGE.....	31-34
ATTACHING THE LOADER.....	11-13	Removing the Loader.....	31-34
Mounting the Loader.....	11-13	ASSEMBLY.....	35-41
CONTROLS.....	14-15	Unpack Shipping Bundle.....	35
Remote Cylinder Operating Levers.....	14-15	Installing Mounting Frames.....	36-37
TRANSPORTING.....	16	Mount the Loader.....	38
OPERATION.....	17-19	Connect Hydraulics.....	39-40
Before Operating.....	17	Attach Bucket.....	41
Cleaning Feedlots.....	17	SPECIFICATIONS.....	42-43
Digging.....	17	Operating Dimensions.....	43
Removing Materials From a Pile.....	18	SERIAL NUMBER.....	44
Loading.....	18		
Leveling.....	19		

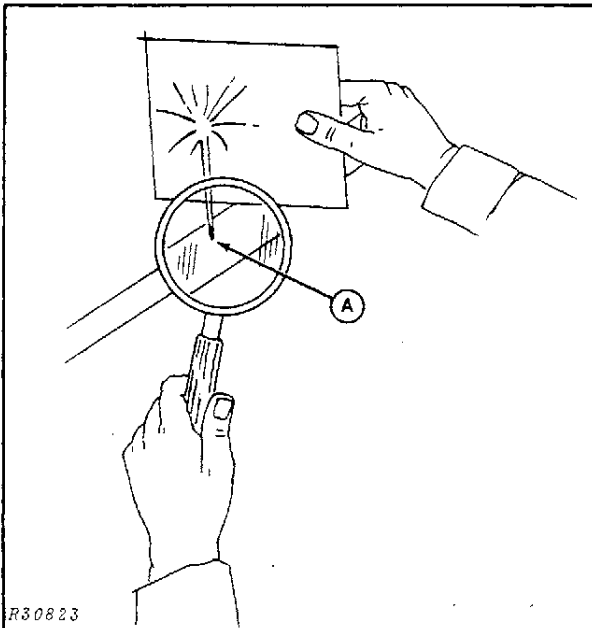


Safety

BEFORE OPERATING



1. Read all decals on loader and SAFETY section of this manual.



2. Check condition of hydraulic hoses and connections.



CAUTION: 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, pipes 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 your hands to search for suspected leaks.

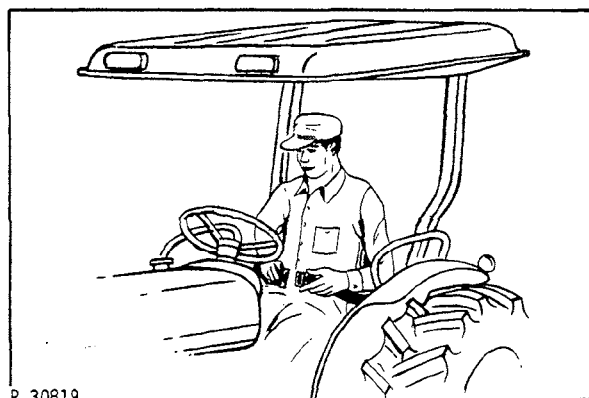
If injured by escaping fluid, see a doctor at once. Serious infection or reaction can develop if proper medical treatment is not administered immediately.

A - Pin Hole Leak

3. Become familiar with all controls.
4. Check hardware condition.
5. Remove foreign objects from loader.
6. Be sure no one is near loader.
7. Be sure all tractor PTO shields are installed.

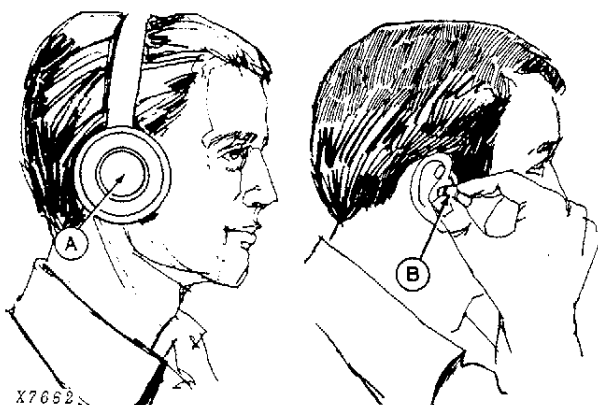
OPERATING

1. Improper use of loader can cause serious injury or death.
2. A roll-over protective structure is recommended for tractors equipped with a loader.
3. Under most operating conditions:
 - a) Using a seat belt on a tractor with a roll-over protective structure is recommended.
 - b) Using a seat belt on a tractor without a roll-over protective structure is not recommended.



OPERATING – Continued

4. Use the recommended rear wheel ballast.
5. Keep PTO clutch lever disengaged.
6. Be sure no one is near tractor and loader.
7. Do not allow riders on tractor or loader.
8. Operate loader from operator's seat only.
9. Carry load low at all times.
10. Turn tractor at slow speeds.
11. Reduce tractor ground speed when traveling over rough terrain.
12. Avoid traveling over loose fill, rocks and holes.
13. Do not overload loader.
14. Avoid working on inclines.
15. Drive slowly through gates and doors.
16. Avoid handling loose or shiftable loads.
17. Never use loader as a battering ram.
18. Remain at controls until operating cycle is complete.
19. Lower bucket or attachment to ground when loader is unattended.
20. Never stand under a raised loader bucket or attachment.
21. Do not use loader to move round bales.



Protect Against Noise

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

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

- A - Earmuffs
- B - Earplugs

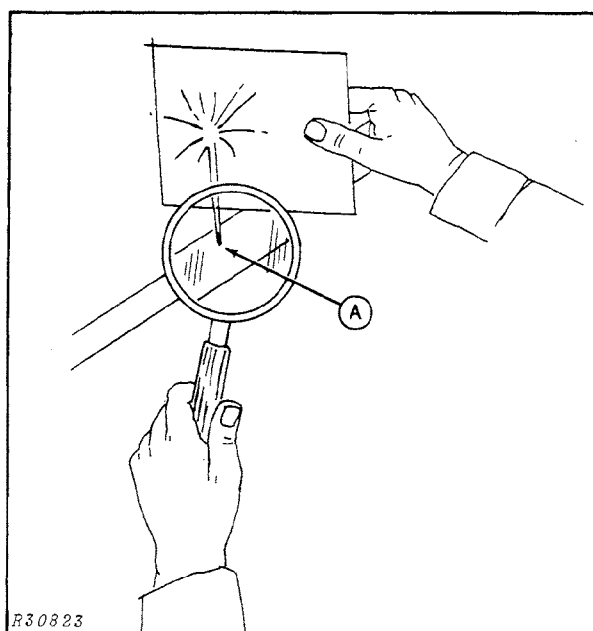
SERVICE AND STORAGE

1. Lower bucket or attachment to ground, shut off tractor engine and relieve pressure in hydraulic system before adjusting, lubricating, or servicing loader.
2. Check hoses, fasteners and other parts for damage. Make necessary repairs.



CAUTION: 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, pipes 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 your hands to search for suspected leaks.

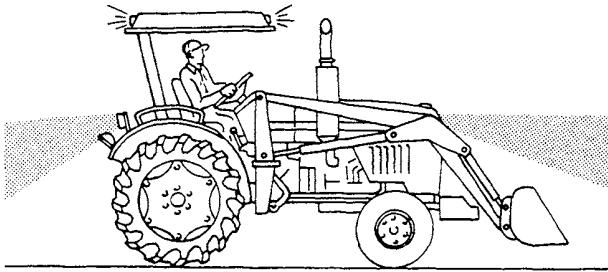
If injured by escaping fluid, see a doctor at once. Serious infection or reaction can develop if proper medical treatment is not administered immediately.



A - Pin Hole Leak

TRANSPORTING

1. Reduce tractor ground speed when transporting a load.
2. Carry load as slow as possible and maintain adequate visibility and ground clearance at all times.
3. Take extra care when traveling over rough terrain or on a slope.
4. When driving the tractor-loader 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.



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Preparing The Tractor

TRACTOR SIZE

The John Deere 75 Loader has been designed for use on the John Deere 850, 950, 1050 and 1050 MFWD (Mechanical Front Wheel Drive) Tractors.

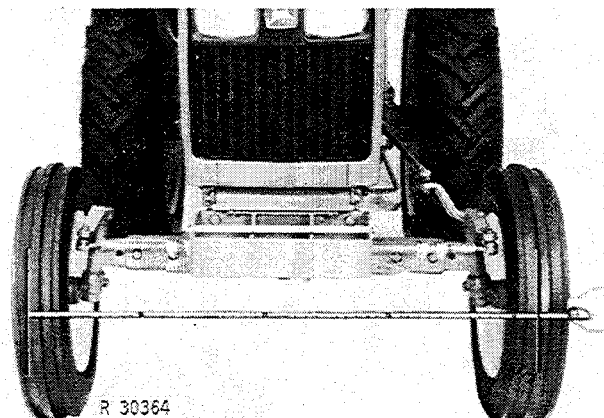
FRONT TREAD

Adjust front axle to provide tread setting as indicated in chart below.

Tractor	Front Tread
850	1.27 m (50 in.)
950	1.34 m (53 in.)
1050	1.34 m (53 in.)

Refer to your tractor operator's manual for instructions.

Tractors equipped with MFWD do not require adjustment.



FRONT BALLAST

IMPORTANT: Remove all weights from the front of the tractor when the tractor is equipped with a loader.

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