

# AMT622 ALL MATERIAL TRANSPORTER



JOHN DEERE

## OPERATORS MANUAL AMT622 ALL MATERIAL TRANSPORTER

OMW40634 L9 English

JOHN DEERE LAWN & GROUNDS CARE  
DIVISION  
OMW40634 L9

LITHO IN THE U.S.A  
ENGLISH



# Contents

	Page		Page
<b>Safety</b> .....	05-1	<b>Attachments</b> .....	40-1
<b>Controls</b> .....	10-1	<b>Fuels And Lubricants</b>	
<b>Prestarting Checks</b>		Fuel .....	45-1
Before Driving .....	15-1	Storing And Handling Fuel .....	45-1
<b>Operating the Engine</b>		Gasoline .....	45-2
Starting The Engine .....	20-1	Selecting Grease .....	45-2
Warming And Idling The Engine .....	20-3	Selecting Transaxle Oil .....	45-3
Stopping The Engine .....	20-3	Chain Lubrication .....	45-3
<b>Driving the Transporter</b>		<b>Checkout Procedure</b> .....	50-1
No Driving On Roads .....	25-1	<b>Machine Diagnosis</b> .....	55-1
Using Correct Tires And Inflation .....	25-1	<b>Service</b>	
Adult Drivers Only .....	25-2	Safety .....	60-1
Keep Riders Off Machine .....	25-2	Service Tires Safely .....	60-2
Driving on Rough or Hilly Terrain .....	25-3	Service Intervals .....	60-3
Climbing or Descending a Hill .....	25-4	Torque Charts .....	60-4
Driving Across Slopes .....	25-5	<b>Service/Break-in</b>	
Riding Through Water .....	25-6	Changing Engine Oil .....	65-1
<b>Operating the Transporter</b>		Checking Belt Tension .....	65-1
Adult Drivers Only .....	30-1	Adjusting Belt Tension .....	65-2
Operating Tips .....	30-1	Check Muffler Clearance .....	65-2
Operating Brake Pedal .....	30-2	Checking Drive Chain Tension .....	65-3
Using Parking Brake Lock .....	30-2	Tightening Lug Nuts .....	65-3
Using Differential Lock Pedal .....	30-3	<b>Service/Before Each Use</b>	
Using Accelerator .....	30-3	Check Engine Oil Level .....	70-1
Using Gear Shift Lever .....	30-4	Cleaning Blower Screen .....	70-2
Using Headlight Switch .....	30-4	Check Engine Compartment .....	70-2
Adjusting Driver Seat .....	30-5	<b>Service/10 Hours</b>	
Raising Box .....	30-5	Lubricate Front Axle .....	75-1
Carrying A Load .....	30-6	<b>Service/25 Hours</b>	
Operating The Endgate .....	30-6	Checking Tire Pressure .....	80-1
Avoid Overloading .....	30-8		
Distributing A Load .....	30-9		
Towing A Load .....	30-9		
<b>Transporting</b> .....	35-1		

Continued on next page

*All information, illustrations and specifications in this manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.*

OMW40634 L9-19-20NOV89

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*Contents*

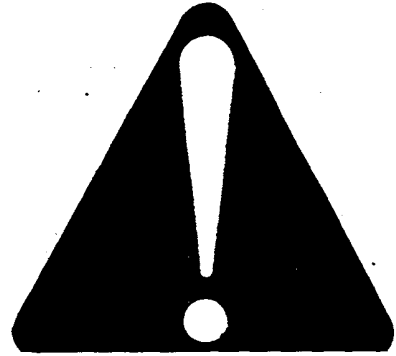
	<b>Page</b>		<b>Page</b>
Checking And Cleaning Air Cleaner Element .	80-1		
<b>Service/50 Hours</b>		Operate Brakes .....	120-10
Cleaning Drive Clutch .....	85-1	Do Not Modify Machine .....	120-11
Checking Drive Chain Tension .....	85-2	<b>Specifications</b> .....	125-1
Checking Belt Tension .....	85-3		
Adjusting Belt Tension .....	85-3		
Adjust Muffler Clearance .....	85-4		
Checking And Cleaning Battery .....	85-5		
Checking Electrolyte Level .....	85-6		
Lubricating Drive Chain .....	85-6		
<b>Service/100 Hours</b>			
Changing Engine Oil .....	90-1		
Checking Transaxle Oil .....	90-2		
Lubricating Driven Pulley .....	90-3		
Checking Spark Plug .....	90-3		
Check Spark Arrestor .....	90-4		
<b>Service/Yearly</b>			
Cleaning Battery .....	95-1		
Cleaning Engine Fins .....	95-2		
Changing Transaxle Oil .....	95-3		
Testing Start Safety System .....	95-5		
Lubricating Brake Lever .....	95-6		
<b>Service/As Necessary</b>			
Replacing Headlight .....	100-1		
Adjusting Headlight .....	100-1		
Check Wear Pads Driven Clutch .....	100-1		
Replacing Drive Belt .....	100-2		
Adjusting Drive Chain Tension .....	100-3		
<b>Storage</b> .....	110-1		
<b>Crime Prevention</b> .....	115-1		
<b>Assembly</b>			
Remove Cargo Box .....	120-1		
Install Rear Wheels and Tires .....	120-2		
Install Front Wheel and Tire .....	120-3		
Removing Front Shroud .....	120-4		
Install Decal .....	120-5		
Install Passenger Seat .....	120-5		
Install Steering Wheel .....	120-5		
Install Load Guard,Fender Straps and Cargo Box .....	120-7		
Remove Battery .....	120-8		
Add Electrolyte To Battery .....	120-9		
Install Battery .....	120-10		

# Safety

## RECOGNIZE SAFETY INFORMATION

This is the safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



O53,ALERT -19-16JUN87

T81369 -UN-07DEC88

## UNDERSTAND SIGNAL WORDS

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards.

Safety signs with signal word DANGER or WARNING are typically near specific hazards.

General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



**▲ DANGER**



**▲ WARNING**



**▲ CAUTION**

O53,SIGNAL -19-07OCT85

T5187 -19-30SEP88

## FOLLOW SAFETY INSTRUCTIONS

Carefully read all safety messages in this manual and on your machine safety signs. Keep safety signs in good condition. Replace missing or damaged safety signs.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction.

Keep your machine in proper working condition.



WX,622,4SY,A1 -19-01DEC89

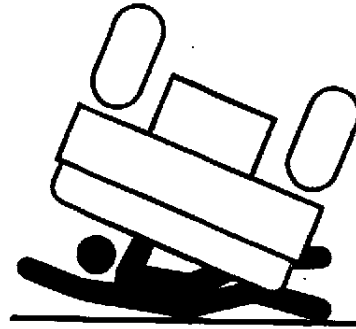
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## DO NOT MODIFY MACHINE

Do not make any unauthorized modifications to the machine in any way.

Modifications can result in making the machine unstable, increasing the possibility of roll-over causing severe bodily injury or death.



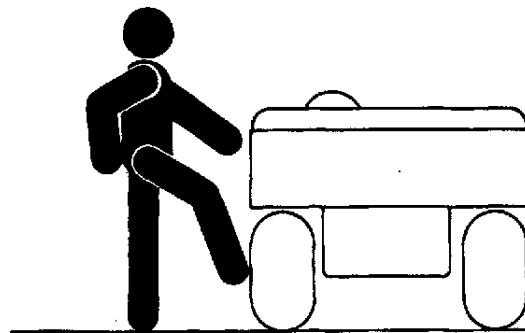
WX,622,4SY,A2 -19-01DEC89

W15212 -JUN-18NOV89

## INSPECT TRANSPORTER

Inspect mechanical condition of your transporter before each use to minimize chance of injury or being stranded. Remember, you can ride farther in an hour than you can walk in a day.

Keep all shields in place. Be sure to check condition of tires and wheels, and maintain proper tire pressure.



WX,622,4SY,A -19-12JUN89

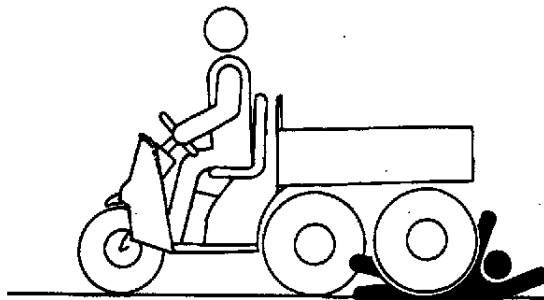
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## PROTECT CHILDREN

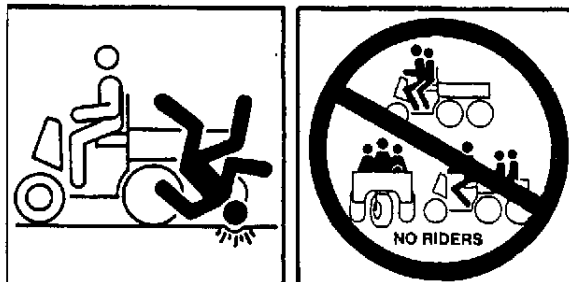
NEVER carry children in cargo area. DO NOT let children ride on transporter or any attachment.

Keep children and others away when you operate machine.

Before you back up or turn, look behind and around transporter for children.



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W15213 -JUN-18NOV89

WX,622,4SY,B -19-01DEC89

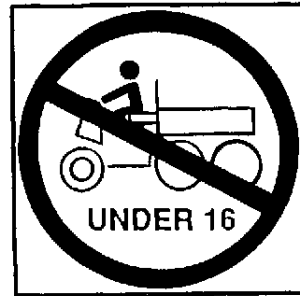


## ADULT OPERATORS ONLY

The transporter is NOT a toy.

Young drivers may not have the strength or experience to control the transporter. This increases their chances of roll-over resulting in severe bodily injury or death.

The transporter should not be operated by anyone under the age of 16 years.



WX,622,4SY,A3 -19-01DEC89

W15214 -UN-18NOV89

## OPERATE TRANSPORTER SAFELY

DO NOT misuse the AMT, it is a utility hauler NOT a recreational vehicle.

Horseplay and recreational riding can lead to accidents, severe bodily injury or death.

Sit on center of seat and keep both feet within foot platform perimeter. Never operate transporter while standing.

Always use both hands for steering.

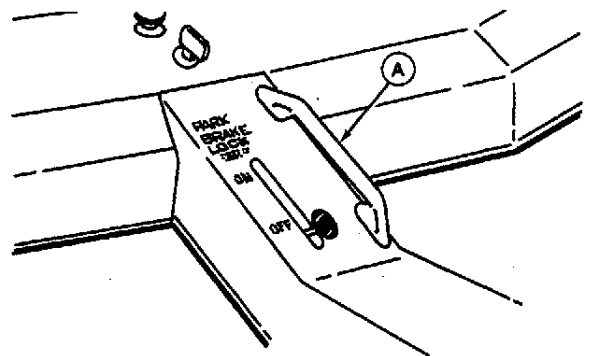
Use existing trails. Avoid terrain where you do not belong, such as dangerous slopes, impassable swamps and low hanging branches.

Before dismounting: —Come to complete stop.  
—Stop engine.  
—Shift to neutral.  
—Set parking brake.  
—Remove key.

WX,622,4SY,E -19-01DEC89

## USE HAND HOLDS

A hand hold (A) is provided for passenger balance when driving over rough terrain. Side rails on seats may also be used.



WX,622,4SY,C -19-12JUN89

W14689 -UN-12OCT89

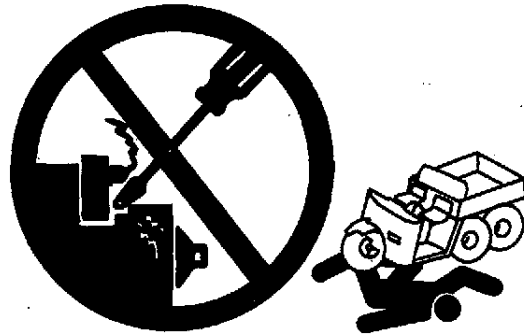


## PREVENT MACHINE RUNAWAY

Avoid possible injury or death from machine runaway.

Do not start engine by shorting across starter terminals. Machine will start in gear if normal circuitry is bypassed.

NEVER start engine while standing on ground. Start engine only from operator's seat, with transaxle in neutral, with park brake engaged.



WX,622,4SY,D -19-11JUL89

W14661 -JUN-12OCT88

## INFLATE TIRES PROPERLY

Keep tires inflated to 34—41 kPa (5—6 psi).

Improper tire inflation can affect stability and control of machine.

DO NOT mix sizes of tires. Use of John Deere approved original or optional equipment is recommended. Turf, Bar, and Knobby tires are available.

Order replacement or optional tires from your John Deere dealer.

WX,622,4SY,F -19-03DEC89



## AVOID TIPPING

Use of a helmet is recommended when operating in rough terrain.

When descending a hill, remove foot from accelerator and apply brakes to reduce speed and maintain control.

Be alert. Transporter will free wheel downhill. Due to belt drive, there is no engine braking effect.

Reduce speed and exercise extreme caution on slopes or on rough ground.

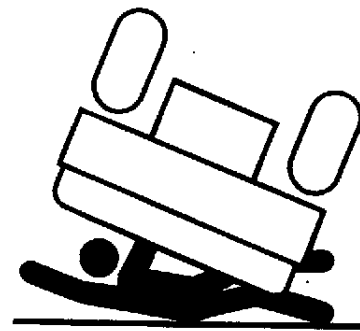
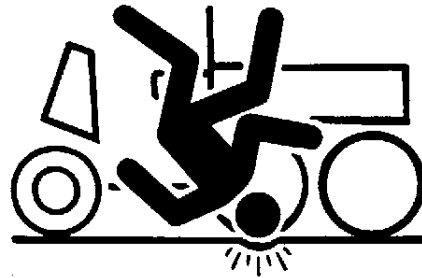
Drive very slowly when turning, sharp turns can cause the transporter to roll-over even at slower speeds or on flat ground.

Horseplay and recreational riding can lead to accidents, severe bodily injury or death.

Keep front wheel straight at crest of hill, going over bumps, or at any time front wheel is off ground.

Do not stop or start suddenly when going uphill or downhill. Be especially cautious when changing direction on slopes.

Stay alert for holes, rocks, and roots in the terrain, and other hidden hazards. Keep away from drop-offs.



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WX.622.4SY.G -19-01DEC89





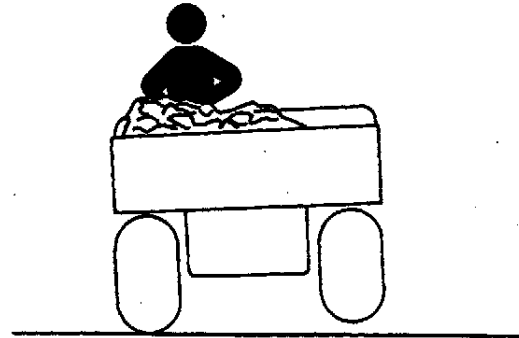
## TRANSPORT LOADS SAFELY

Use care when towing loads:

- Use only approved hitch point.
- Do not tow loads that exceed 455kg (1000 lb). Ten percent of towed weight should rest on drawbar.

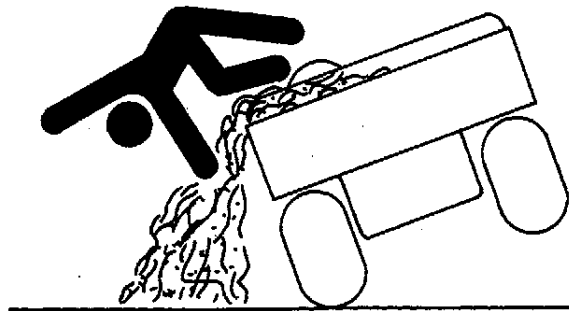
When carrying loads:

- Be sure load guard is properly installed.
- Be sure load is evenly dispersed.
- Do not load above load guard.
- Do not exceed maximum box payload capacity of 272 kg (600 lb) on level terrain.
- Reduce box payload when operating on rough or hilly terrain.
- Securely anchor all loads.



-JUN-12OCT88

W14654



-JUN-12OCT88

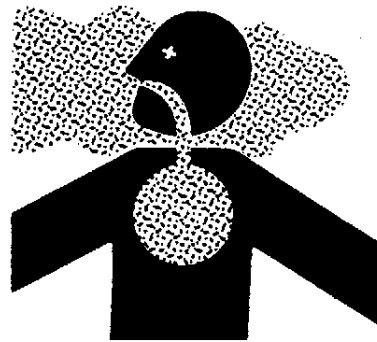
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WX,622,4SY,H -19-11JUL89

## WORK IN VENTILATED AREA

Engine exhaust fumes can cause sickness or death. If it is necessary to run an engine in an enclosed area, remove the exhaust fumes from the area with an exhaust pipe extension.

If you do not have an exhaust pipe extension, open the doors and get outside air into the area.



-JUN-23AUG88

TSS220

O63,AIR -19-05JAN88

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