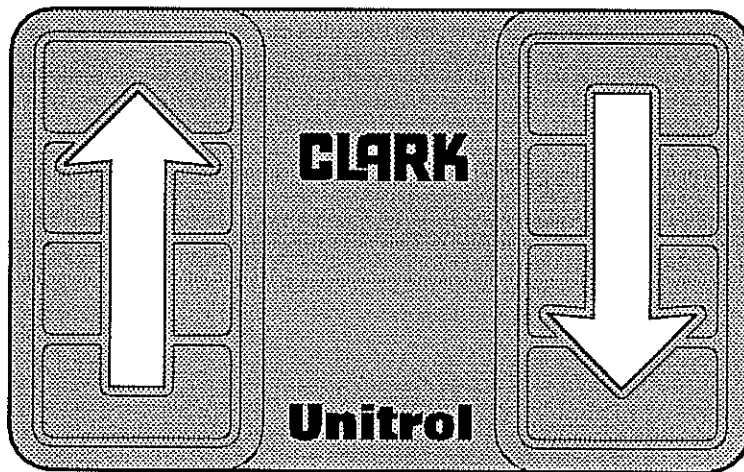

Operator's Instruction

Unitrol Pedal Option



CLARK[®]

OM 601
2803793

Contents

| | |
|---------------------------------|---|
| Introduction | 2 |
| Safety Signs and Messages | 2 |
| Operator's Manual | 3 |
| Clark Unitrol Pedal | 4 |
| Pedal Operation | 4 |
| Forward | 4 |
| Reverse | 4 |
| Acceleration | 5 |
| Neutral | 5 |
| Braking | 5 |
| Plugging | 5 |
| Seat Interrupt Switch | 6 |
| Unitrol Warning Decal | 6 |

Introduction

This manual is described as a supplement to the manual which describes a standard lift truck that is permanently attached to your lift truck. Your truck is equipped with a Unitrol pedal that allows a driver to change directions as easy as moving his or her right foot from one side of the accelerator pedal to the other.

Safety Signs and Safety Messages

Improper operation can cause accidents. Don't take chances with incorrect, damaged or malfunctioning equipment. **Read and understand** the procedures for safe driving and maintenance outlined in this supplement and the standard manual. Don't hesitate to ask for help. **Stay alert!** Follow safety rules, regulations, and procedures. Avoid accidents by recognizing dangerous procedures or situations before they occur. **Drive and work safely** and follow the safety signs and their messages on the truck and in the manuals.

Safety signs and messages are placed in this manual and on the truck to provide instructions and identify specific areas where potential hazards exist and special precautions should be taken. Know and understand the meaning of these instructions, signs, and messages. Damage to the truck, death, or serious injury to you or other persons may result if these messages are not followed. If warning decals are damaged, they must be replaced. Contact your CLARK dealer for replacements.

NOTICE

This message is used when special information, instructions or identification is required relating to procedures, equipment, tools, pressures, capacities and other special data.

IMPORTANT

This message is used when special precautions should be taken to ensure a correct action or to avoid damage to or malfunction of the truck or a component.



This message is a reminder of safety practices that can result in personal injury if proper precautions are not taken.



This message indicates a hazard exists that can result in injury or death if proper precautions are not taken.



This message is used when an extreme hazard exists.

Operator's Manual

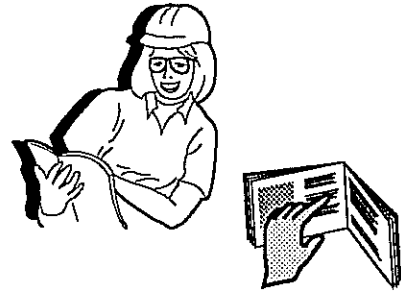
You must be trained and authorized to operate a lift truck.

YOU can prevent accidents

First: Learn safe operating rules and your company rules.

Next: Read your operator's manual and live by the safety rules. If you do not understand any of it, ask your supervisor for help.

Learn about the unit you operate.



KNOW YOUR TRUCK

Then: Practice operating your truck safely.

And: Keep your truck in safe operating condition with correct and timely maintenance.

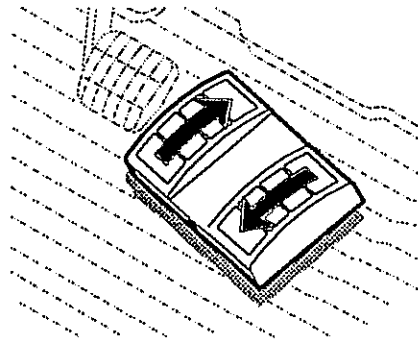


Breaking these rules will cause serious or fatal injury to yourself and others.

Clark Unitrol Pedal

The Clark Unitrol pedal allows the driver to control forward, reverse and speed of the truck. The combined functions of the pedal allows the operator to have his or her hands free for steering and hydraulic lever operation.

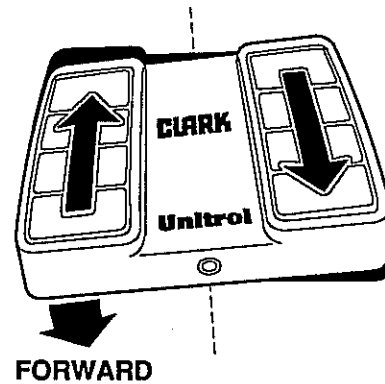
With the Clark Unitrol option the directional control is no longer a lever located on the pylon.



Pedal Operation

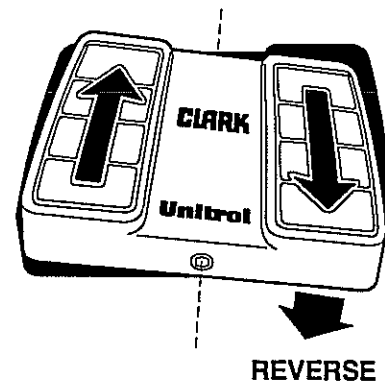
Forward

To move the lift truck in the forward direction you must push down on the left side of the Clark Unitrol pedal. The farther the pedal is pushed down the faster the lift truck will go in forward.



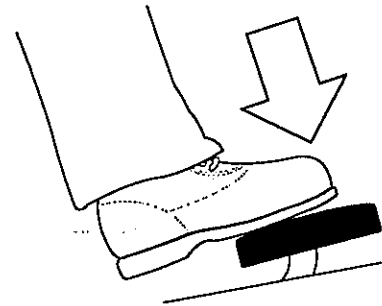
Reverse

To move the lift truck in the reverse direction you must push down on the right side of the Clark Unitrol pedal. The farther the pedal is pushed down the faster the lift truck will go in reverse.



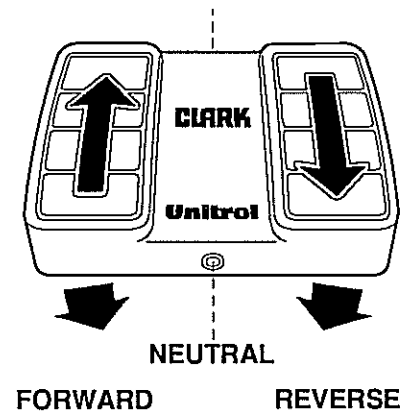
Acceleration

The speed of the truck is controlled by depressing the Clark Unitrol pedal. With the pedal in FORWARD or REVERSE, push down smoothly on the unitrol pedal until the truck is moving at the desired speed.



Neutral

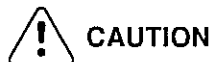
The pedal is spring loaded and will return to the neutral position when the operators foot is removed.



Plugging

Plugging is the preferred way to slow down and stop the truck. You can also change direction, without using the brake pedal by plugging. As you are traveling, move the direction control (unitrol pedal) to the opposite direction and keep the accelerator depressed. To do this you lift your right foot from one side of the pedal and place it on the other. The truck should slow to a smooth, controlled stop and then accelerate in the opposite direction.

You can control the plugging distance with the accelerator pedal. The farther the accelerator is depressed, the shorter the reversal distance.



CAUTION

Be careful when plugging. Any sudden change in direction can cause the load to move or fall off the forks.

Braking

To stop the truck, lift your foot from the unitrol pedal and put it on the brake pedal. Push down on the brake pedal in a smooth, firm motion until the truck is stopped.

IMPORTANT

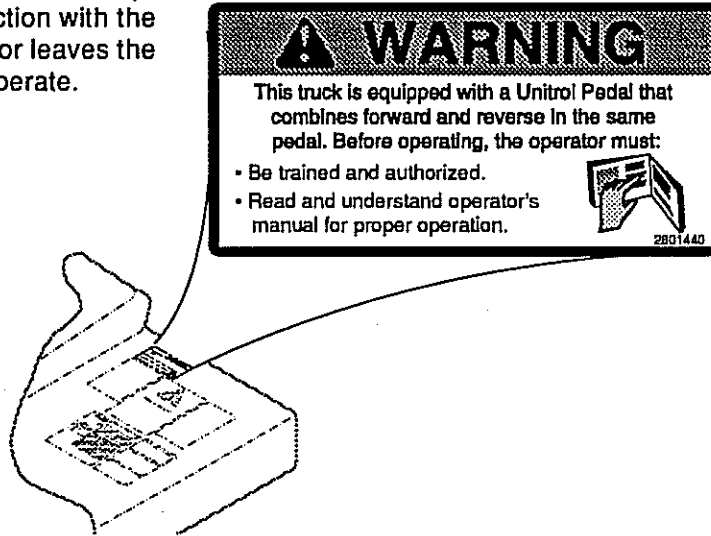
Stop a lift truck as gradually as practical. Hard braking and wheel sliding can cause you to spill loads, cause accidents and are dangerous and can increase wear and can be harmful to the lift truck.

Seat

The Clark Unitrol option comes with a seat interrupt switch. The seat interrupt works in conjunction with the electrical system of the truck. If the operator leaves the lift truck for any reason the truck will not operate.

Unitrol Warning Decal

This decal is located on the seat deck of the truck just to the right of the operator. If this decal is damaged or missing, have it replaced immediately.



Operating Procedures

Before operating the truck be sure that you read and understand the information in this "Operator's Instruction Supplement". Also be sure that you have read the standard truck "Operator's Manual" that is attached to your truck.

WARNING

- This equipment can be dangerous if not used properly. Safe operation is the responsibility of the operator.
- Do not start or operate the truck, or any of its functions or attachments from any place other than the designated operator's position.

CAUTION

- Inspect your lift truck before operating at the start of the day and/or shift before putting your truck to use, check the operation of the controls and all systems.
- Protect yourself. Do not operate truck without a drivers overhead guard unless conditions prevent its use. Do not remove overhead guard unless specially authorized. Use special care if operation without this safety device is required.



CLARK Material Handling
Company

Lexington , Ky 40507
Printed in the USA