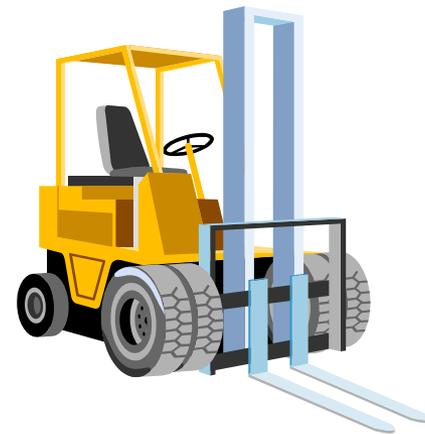


Basic Forklift Operation



Forklift Operation



OSHA 1910.178 states “Only trained and authorized operators shall be permitted to operate a powered industrial truck.”

Types of Forklifts



Different types of forklifts are available, mainly for different environments:

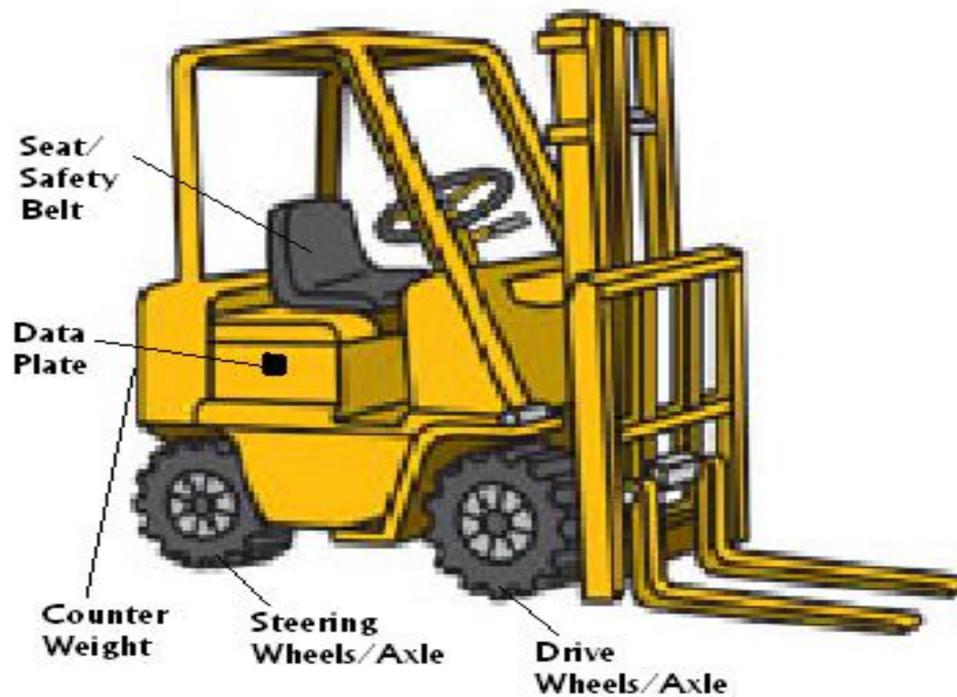
- Diesel powered
- Electric powered
- Gasoline powered
- LP-Gas powered

Interesting Facts



- Forklifts weigh thousands of pounds.
- Are extremely powerful.
- Use rear wheel steering.
- Can turn in a very tight circle.
- Are not very wide for use in aisles.

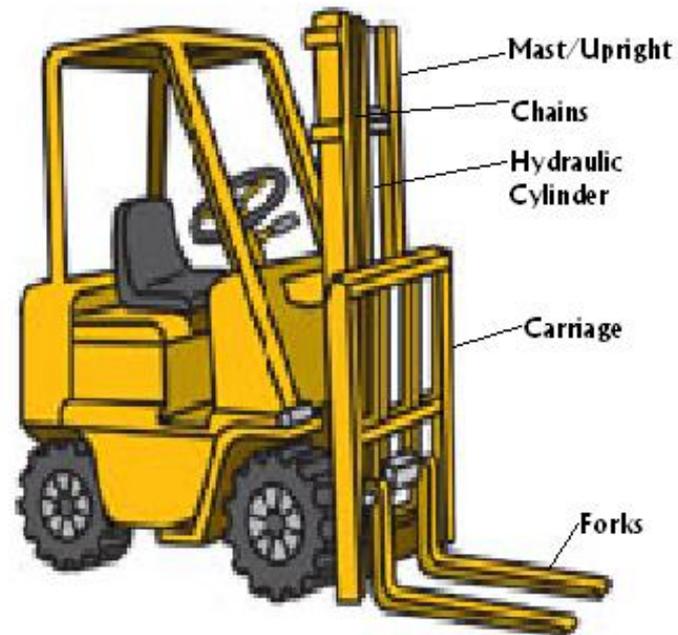
Truck Body



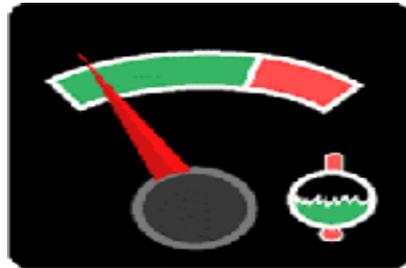
Overhead Guard



Hydraulic Lift



Gauges



Engine
Temperature



Fuel
Gauge

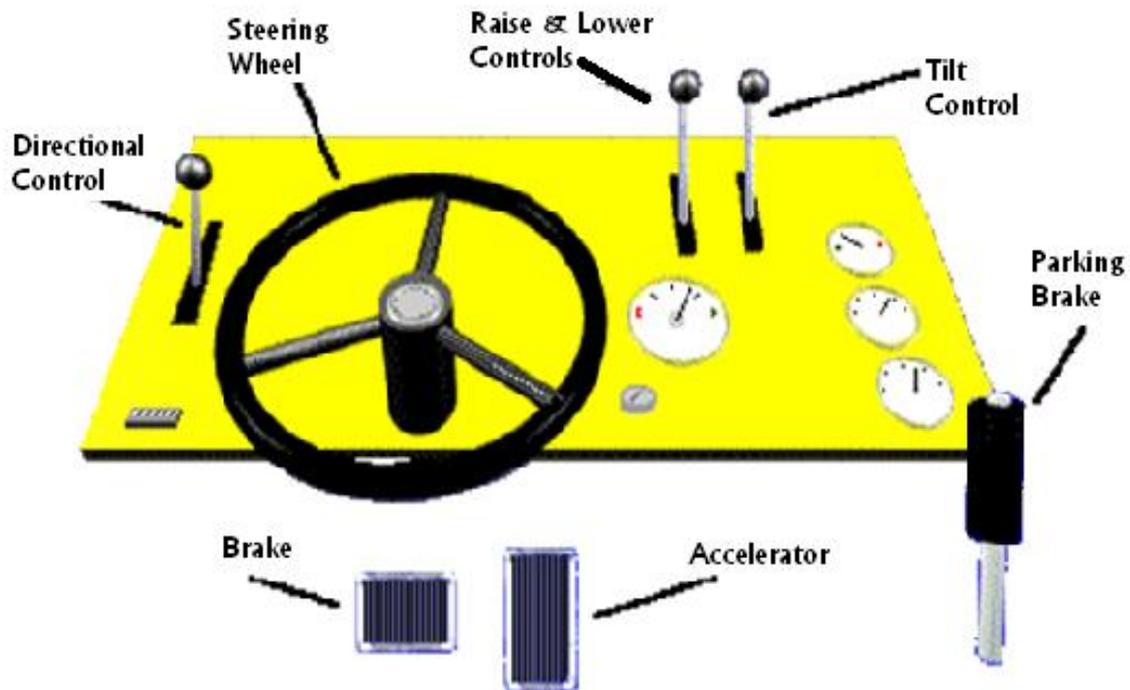


Battery
Gauge

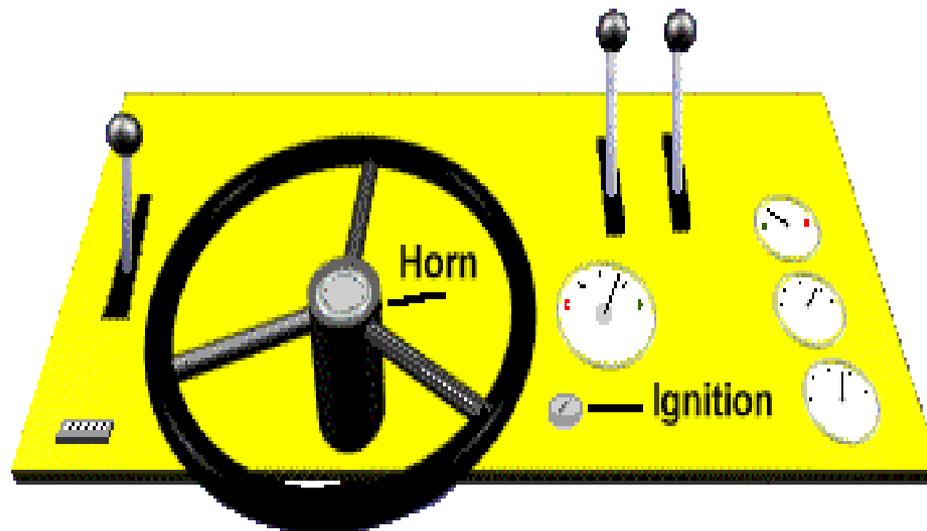


Hour
Meter

Truck Controls



Switches



Data Plates

MODEL NO. <input type="text"/>	TYPE <input type="text"/>																		
SERIAL NO. <input type="text"/>	<input type="text"/>																		
ATTACHMENTS <input type="text"/>	<input type="text"/>																		
<p>Diagram illustrating the center of gravity (CG) and dimensions A, B, and C relative to the floor.</p>	CAPACITY WITH ATTACHED LISTED ABOVE OR WITH FORKS - UPRIGHTS VERTICLE <table border="1"> <thead> <tr> <th>LBS</th> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>			LBS	A	B	C	<input type="text"/>											
LBS	A	B	C																
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																
APPROX. WT. ALL TRUCKS APPROX. WT. ELECTRICS ONLY	LESS BATT ELECTRICS <input type="text"/>																		
BATTERY WT.	WITH MAX. BATT WT. <input type="text"/>																		
BATTERY CAPACITY	MAX <input type="text"/>	MIN <input type="text"/>																	
	AH <input type="text"/>	NO <input type="text"/>																	
	LBS <input type="text"/>	VOLT <input type="text"/>																	

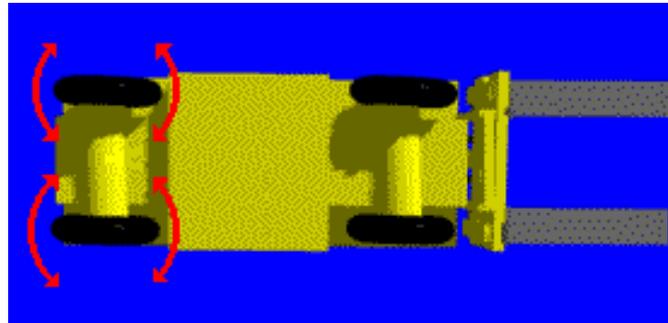
FOR OTHER CAPACITIES - CONSULT MANUFACTURER
AS RELEASED FROM FACTORY THIS TRUCK MEETS THE
DESIGN SPECIFICATIONS ESTABLISHED IN AMERICA
NATIONAL STANDARD FOR POWERED INDUSTRIAL TRUCKS,
PART II, ANSIB 56.1-1969 PART NO. 2315709

Tire Types

Solid or Pneumatic

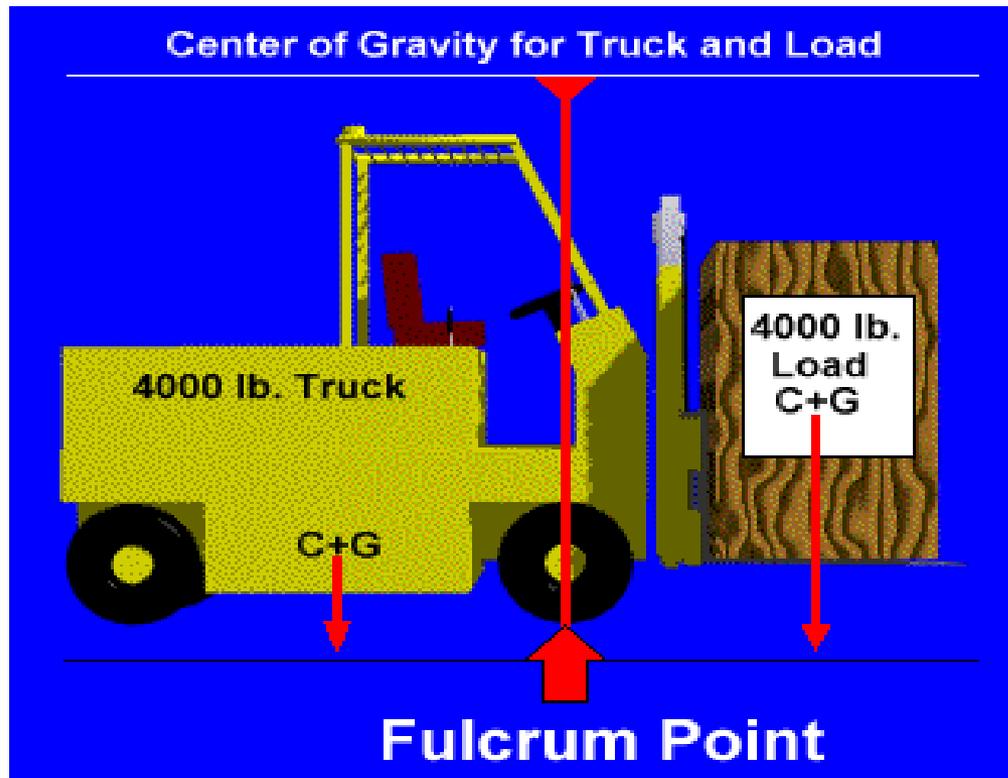


Rear Wheel Steering

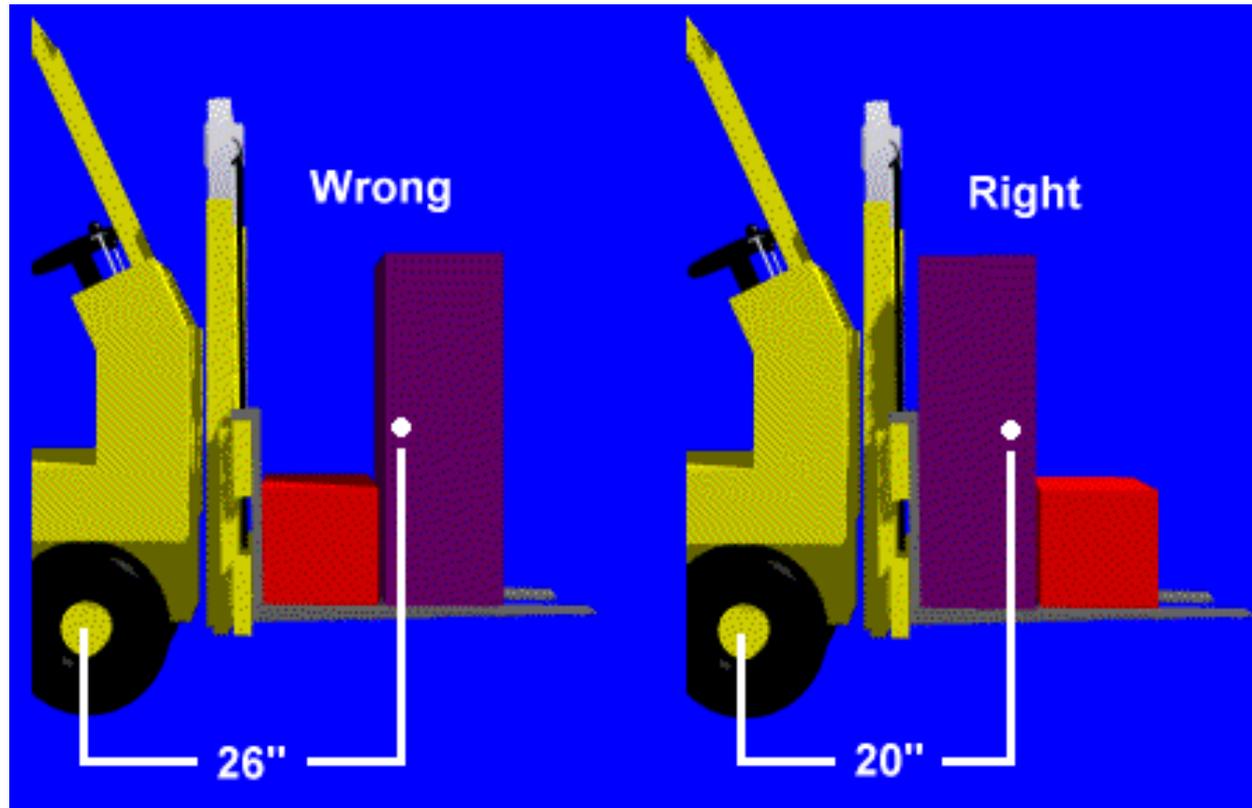


Unlike a car or truck, lift trucks use the rear wheels for steering.

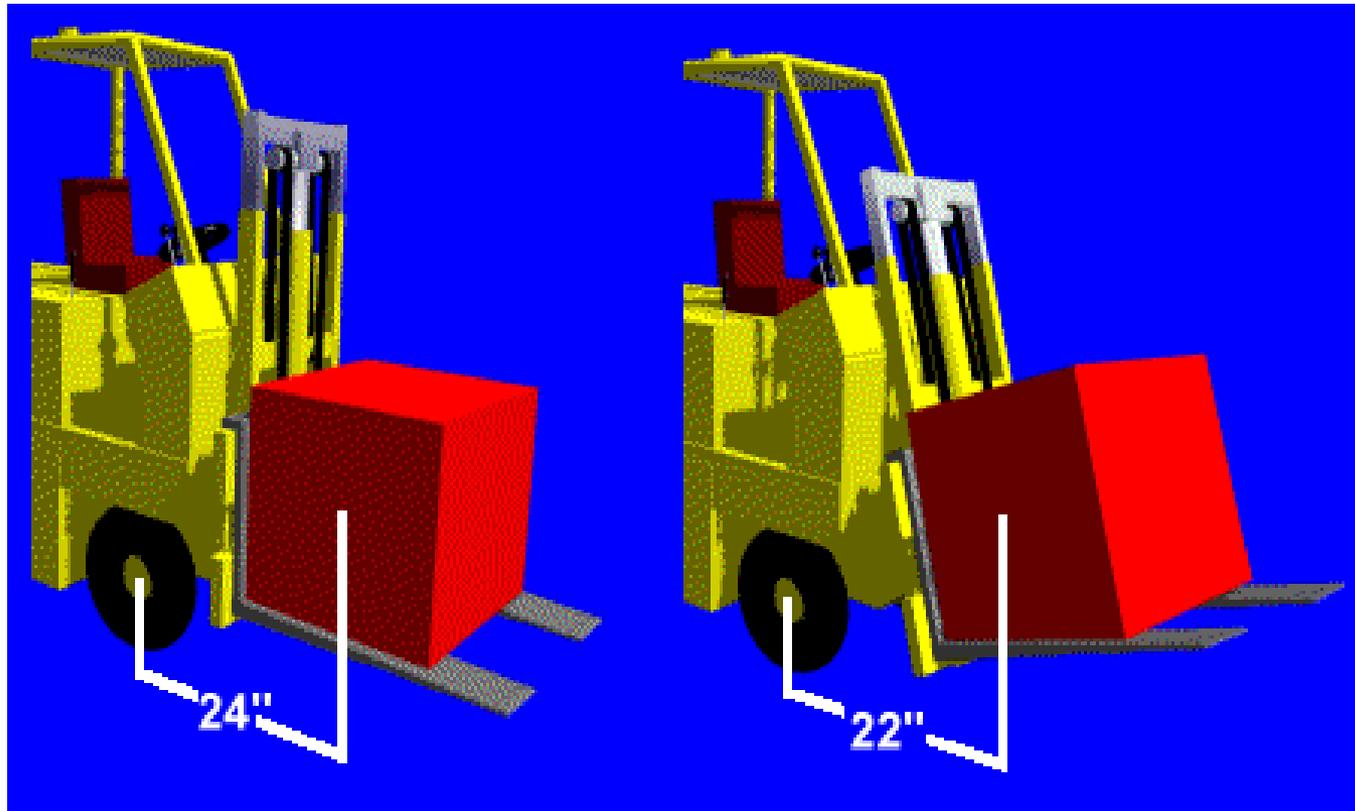
Load Capacity



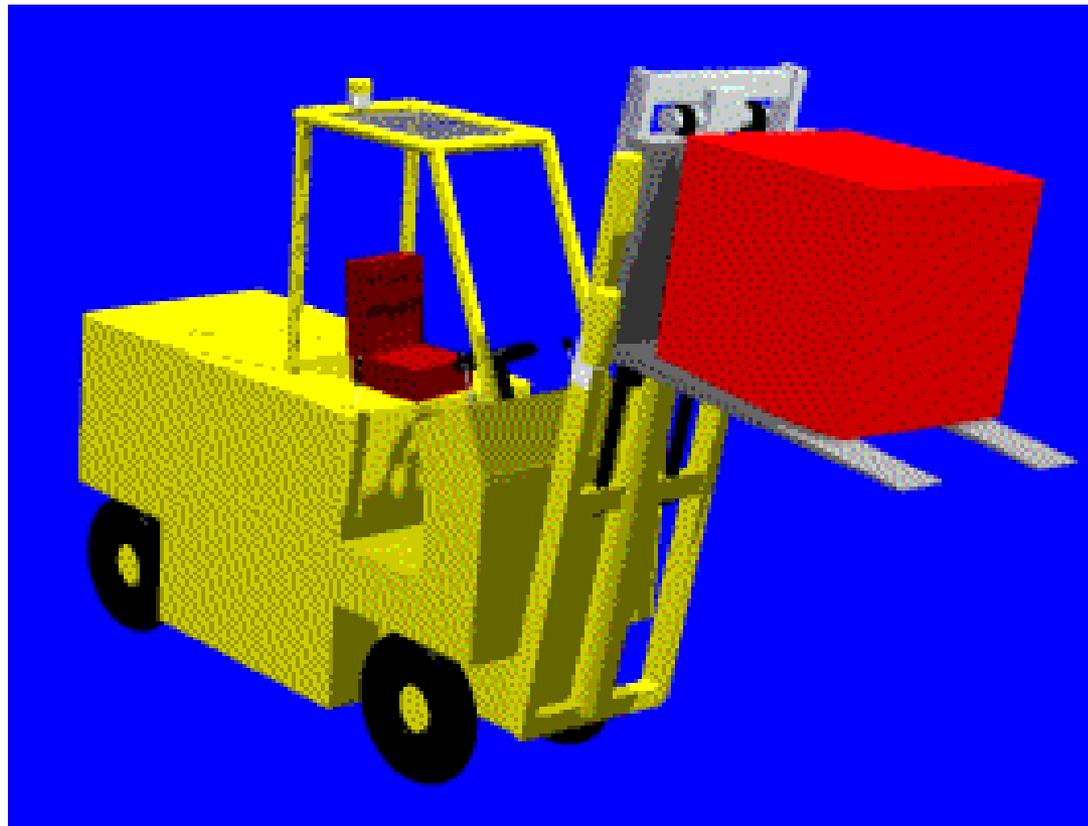
Load Centering



Load Centering

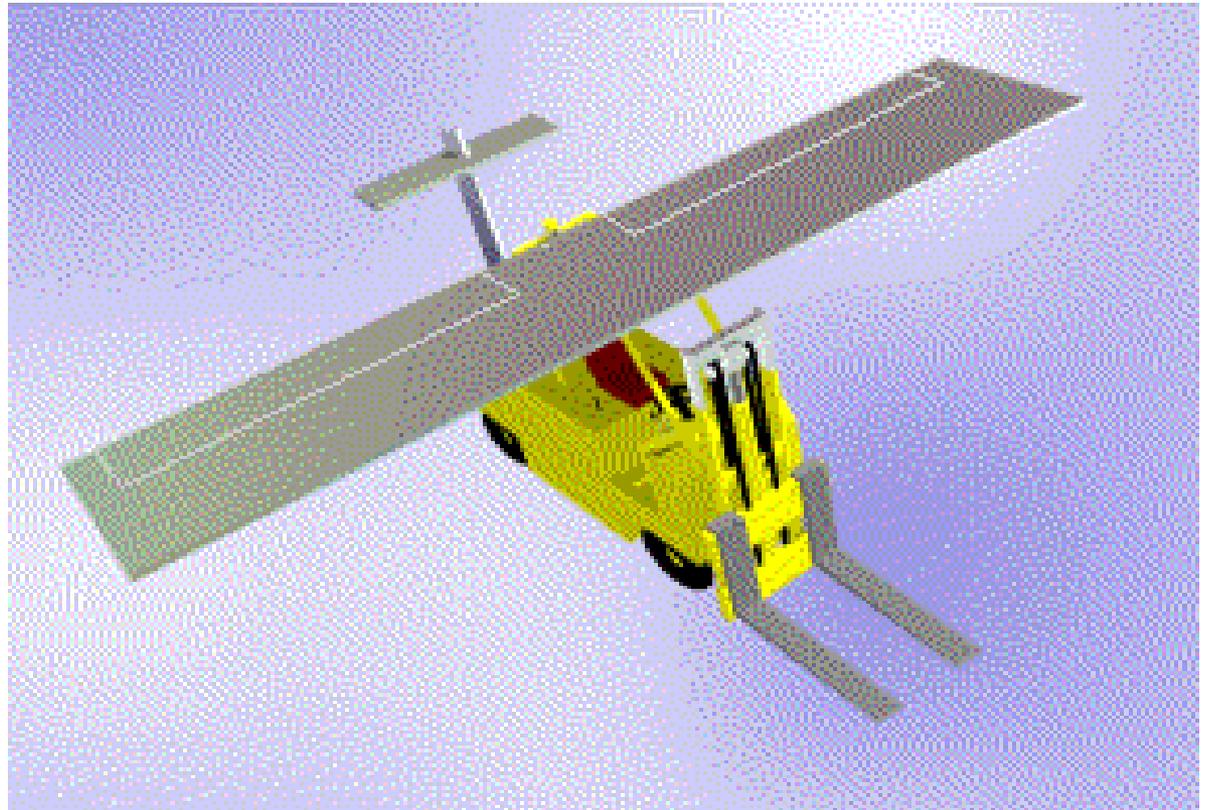


Load Centering

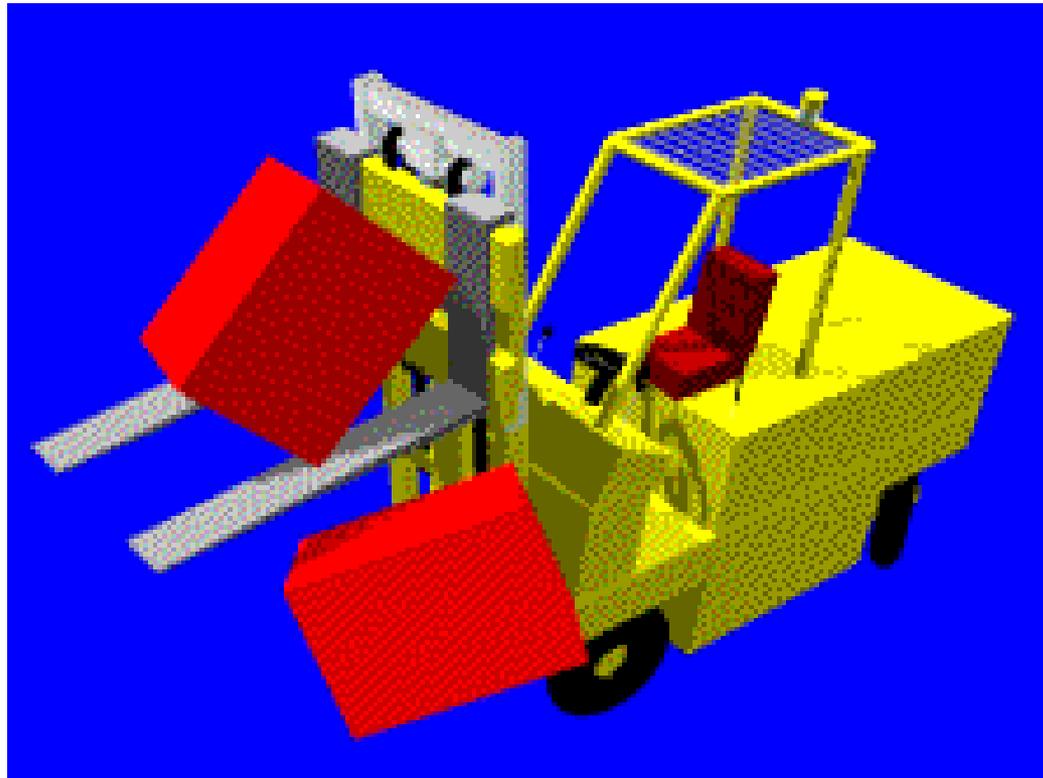


Speed

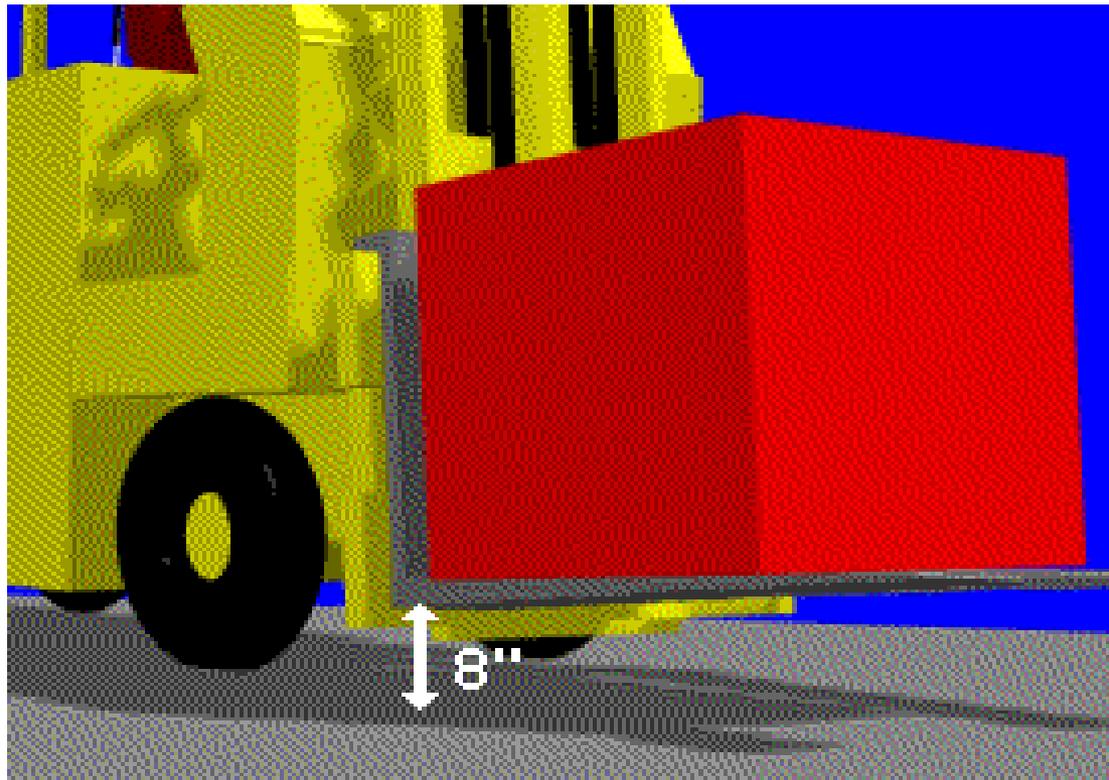
KEEP
YOUR
SPEED
DOWN!



Quick Turns

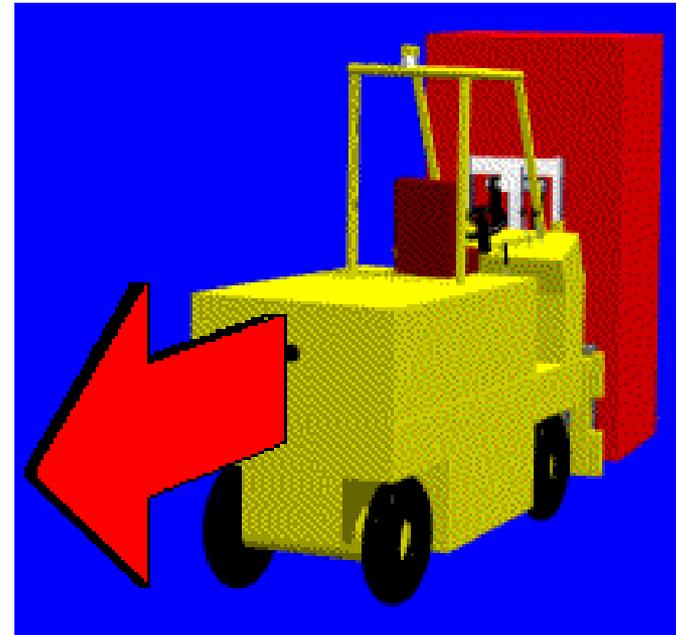


The 8 Inch Rule

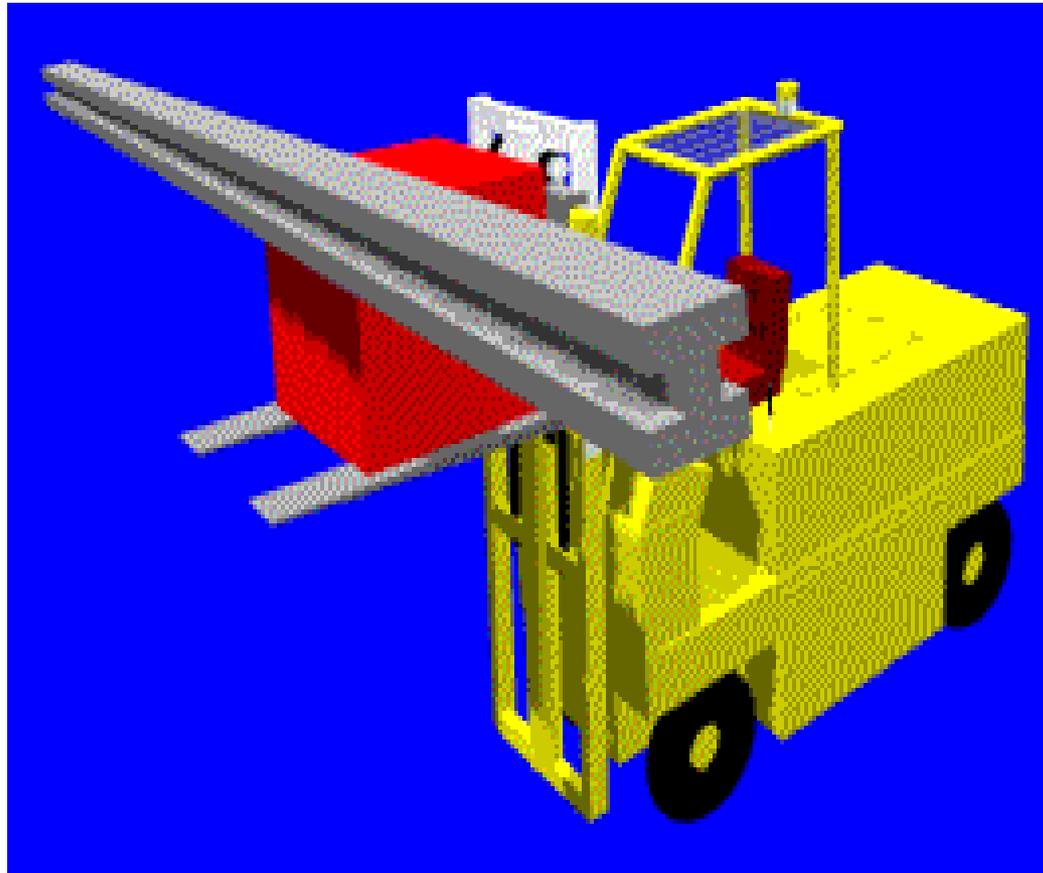


If Your View is Blocked

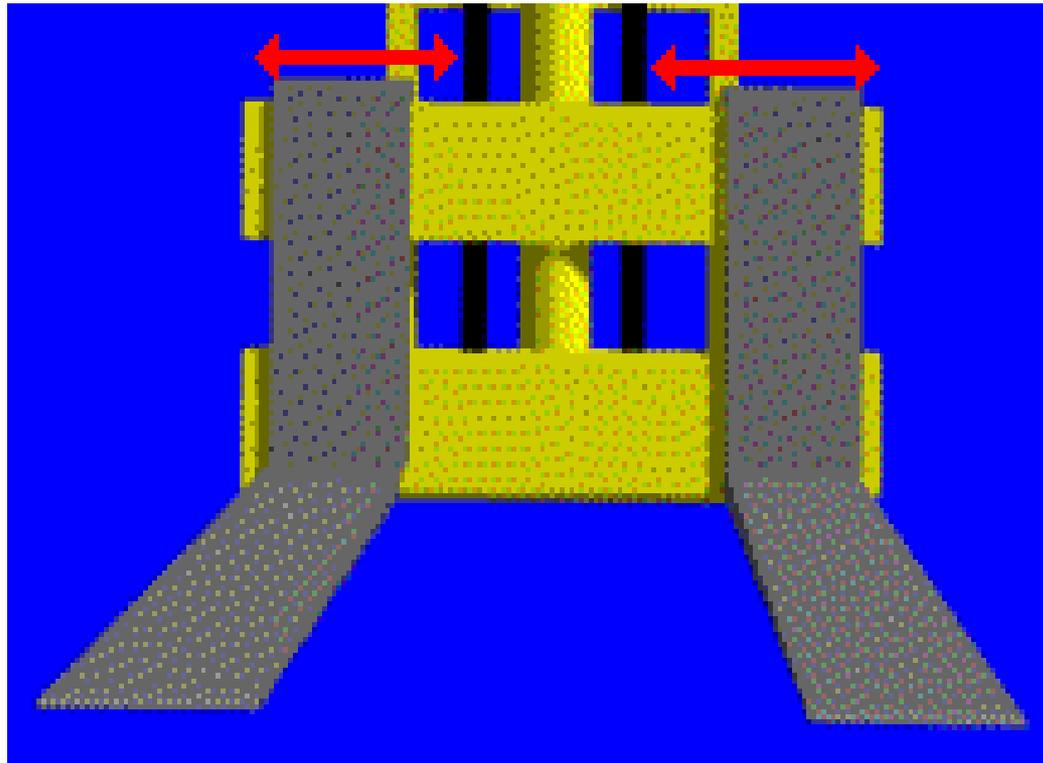
If a load blocks your view, travel in reverse.



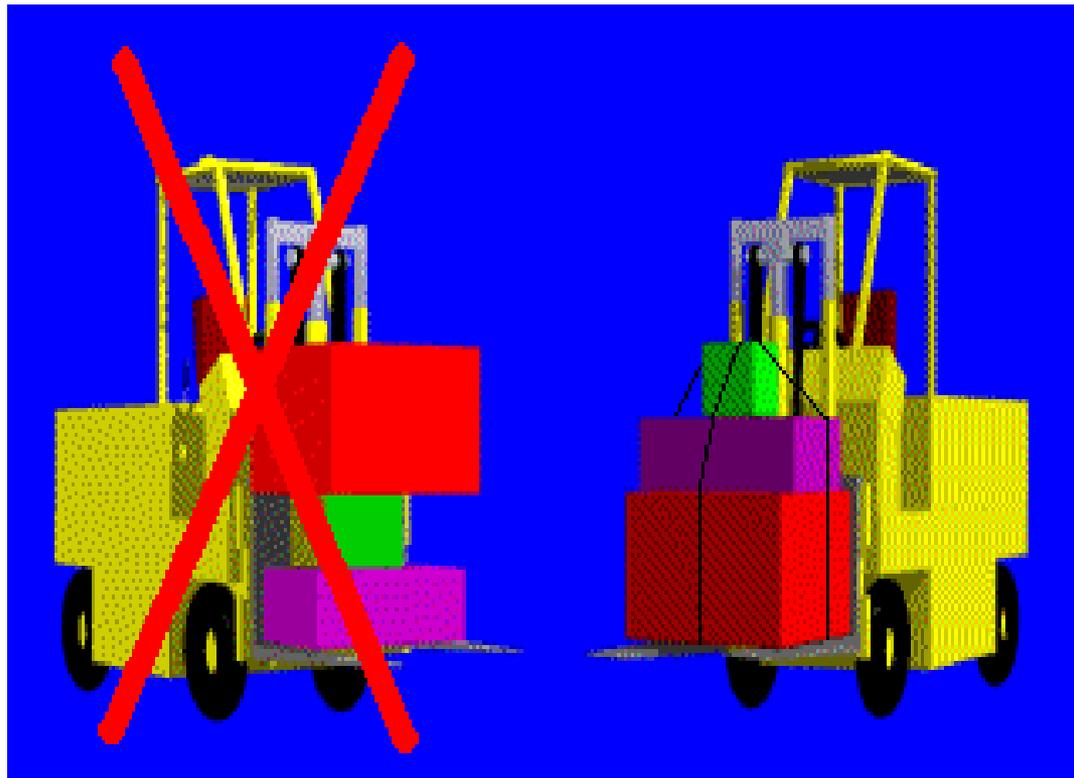
Overhead Clearance



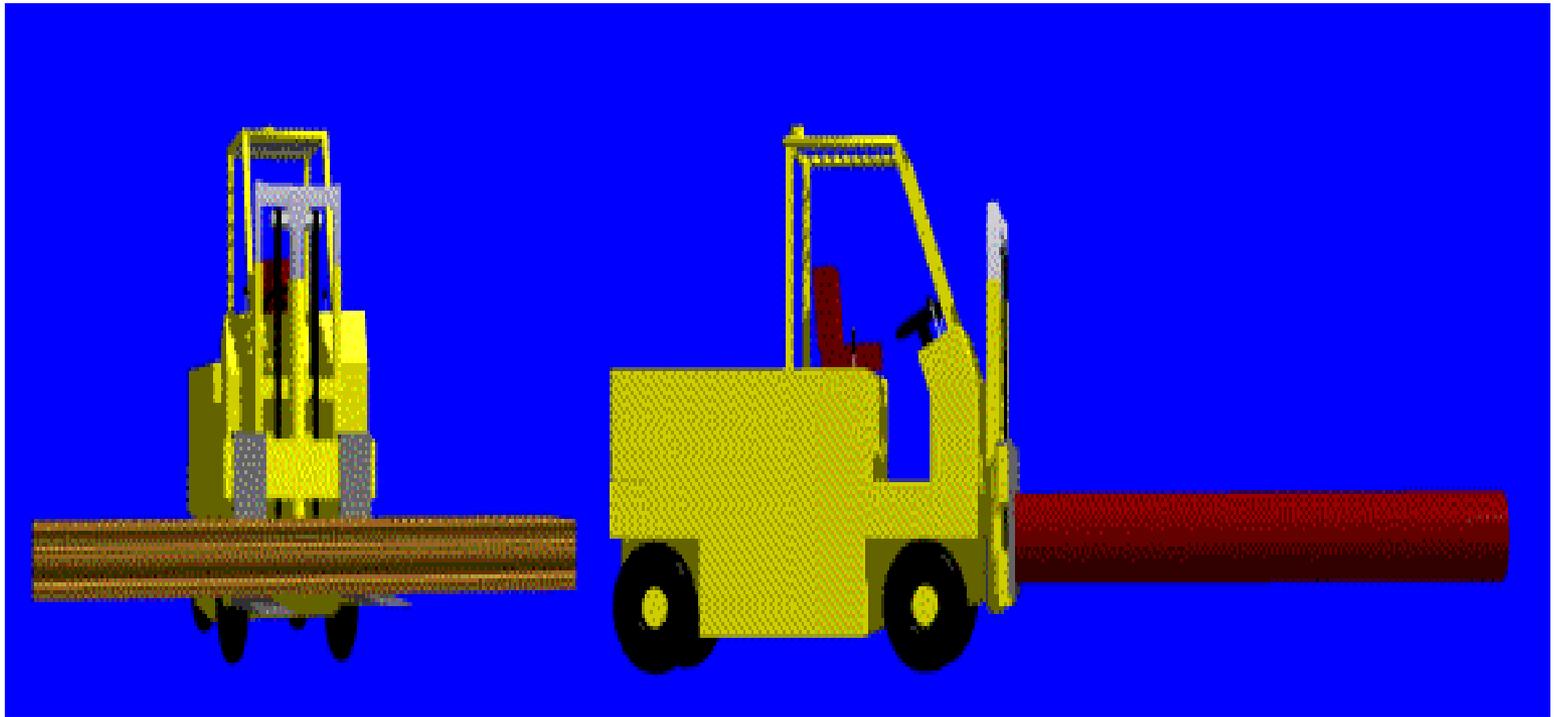
Center Your Loads



Loose Loads

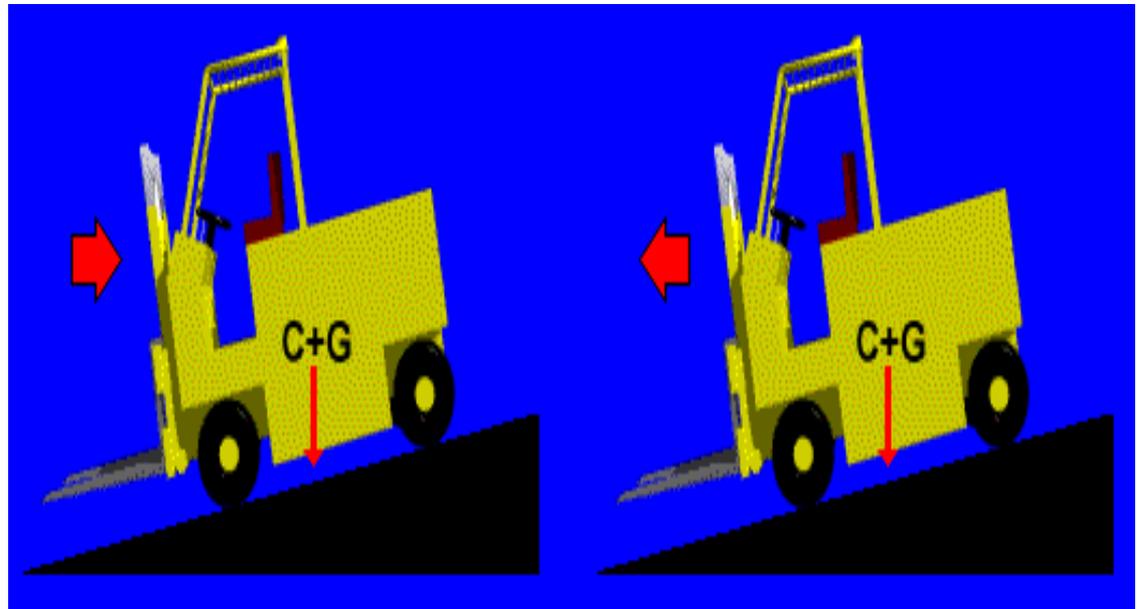


Wide and Long Loads



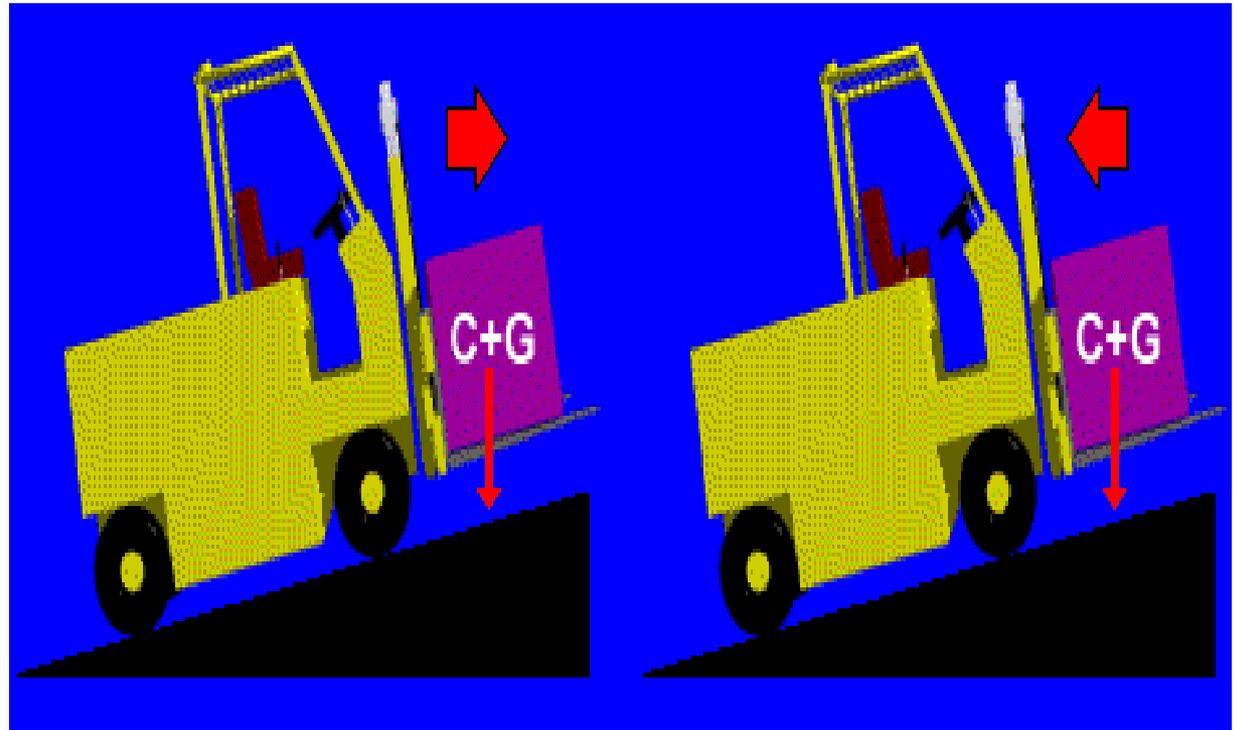
Driving on Ramps

Unloaded

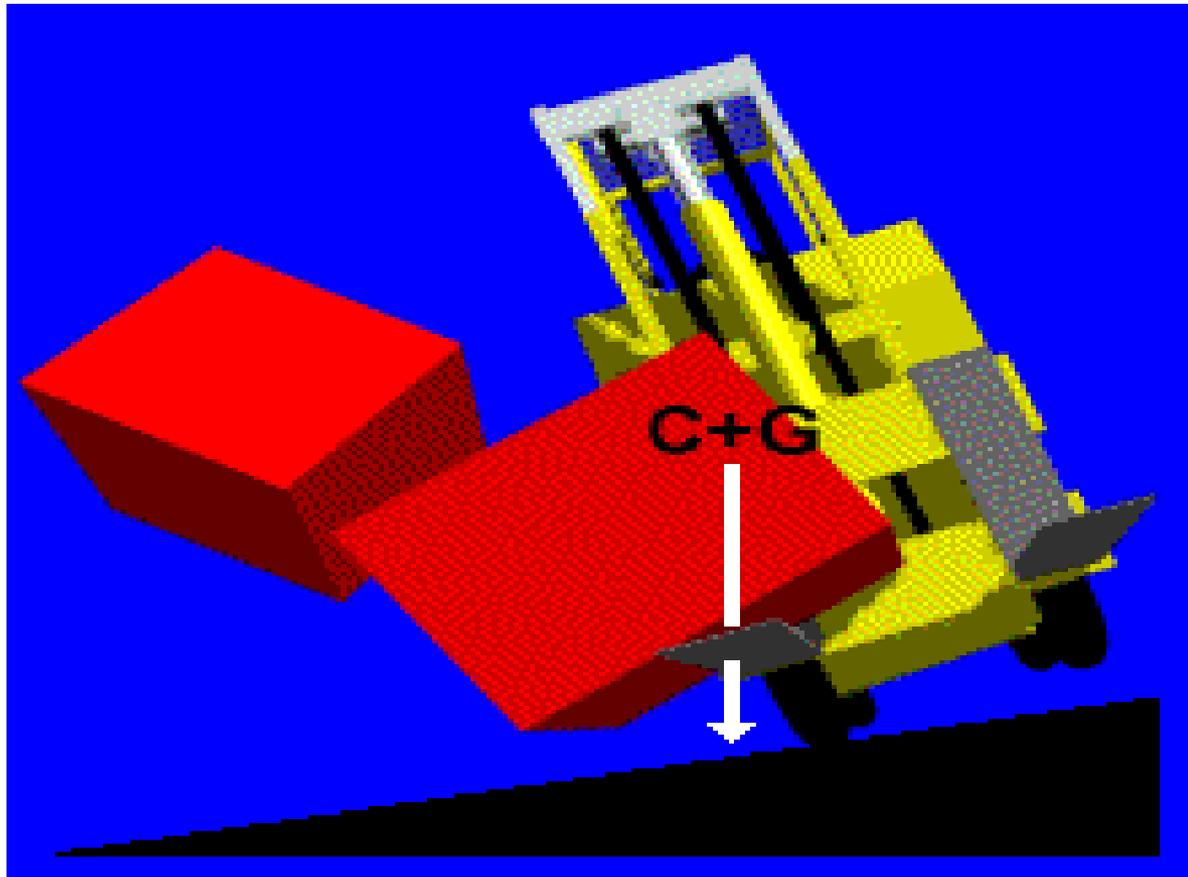


Driving on Ramps

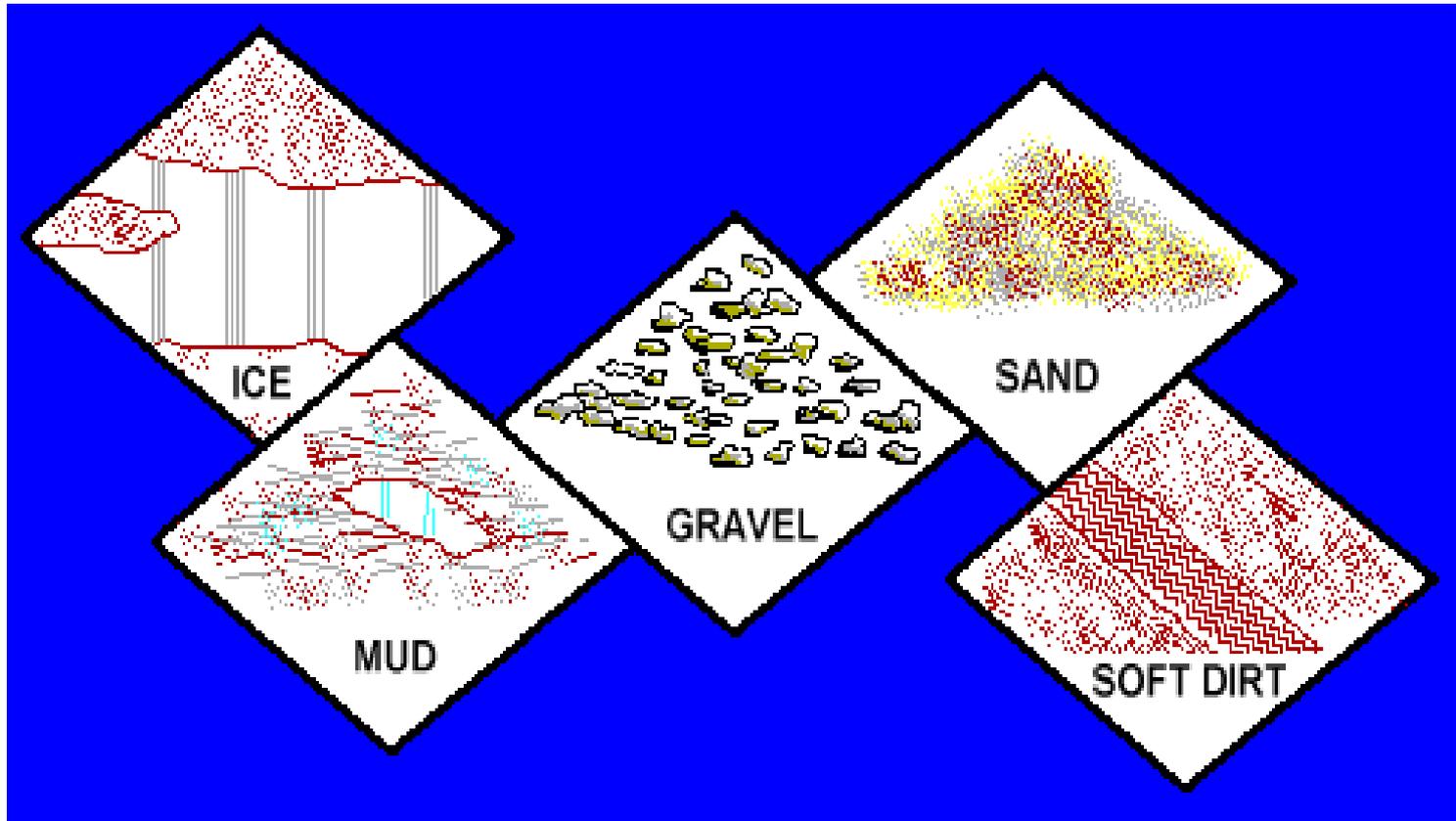
Loaded



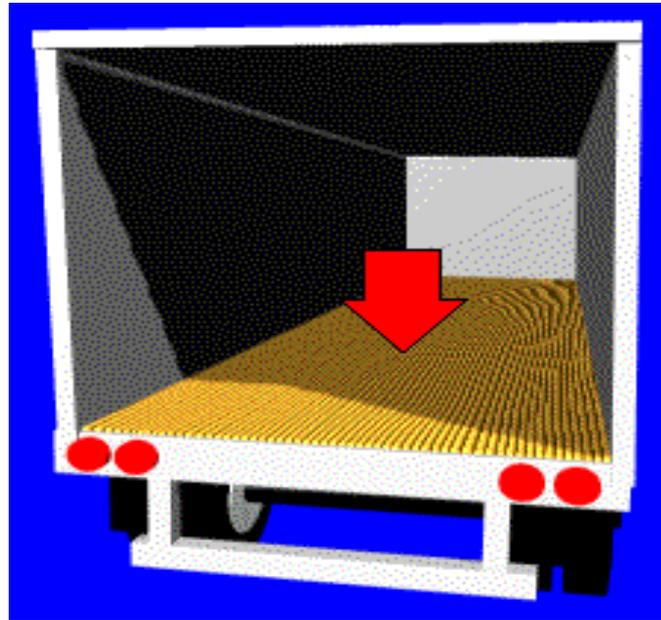
Driving Across Ramps



Driving on Various Surfaces

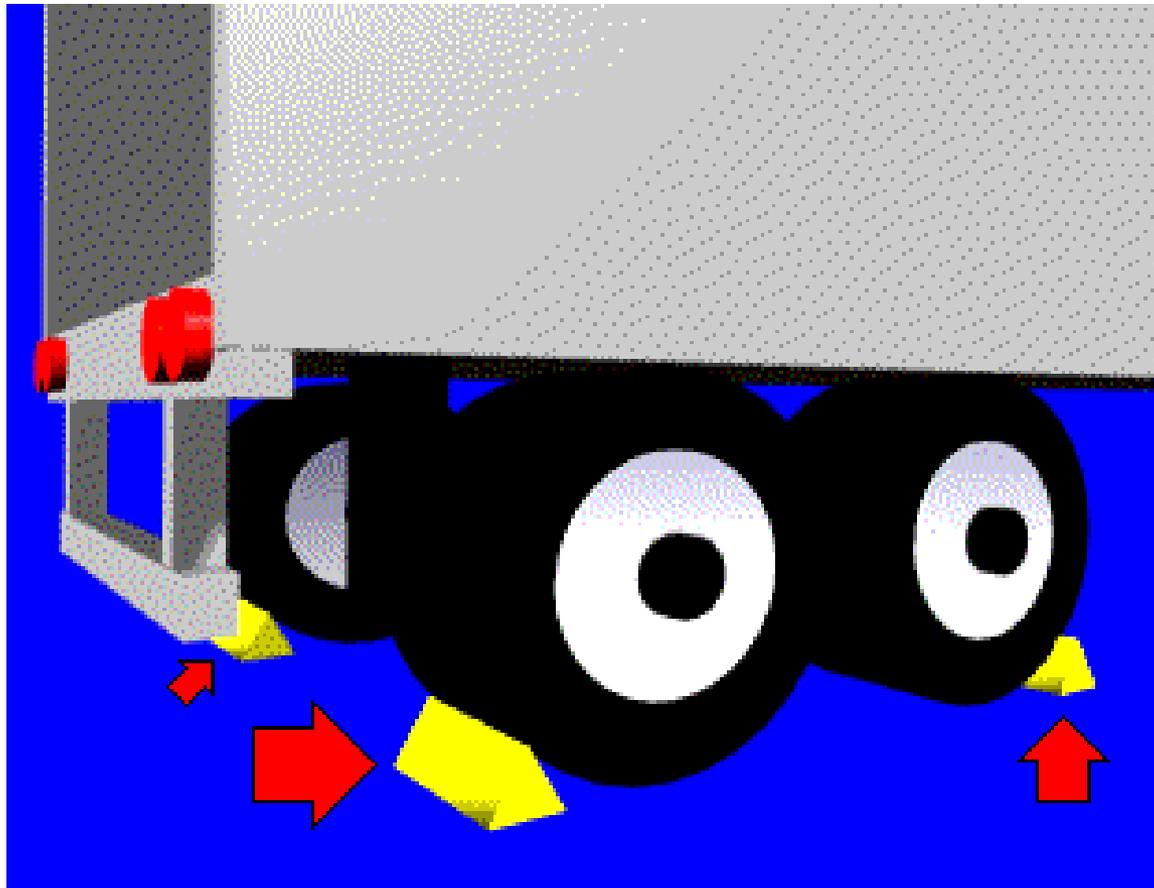


Loading Docks

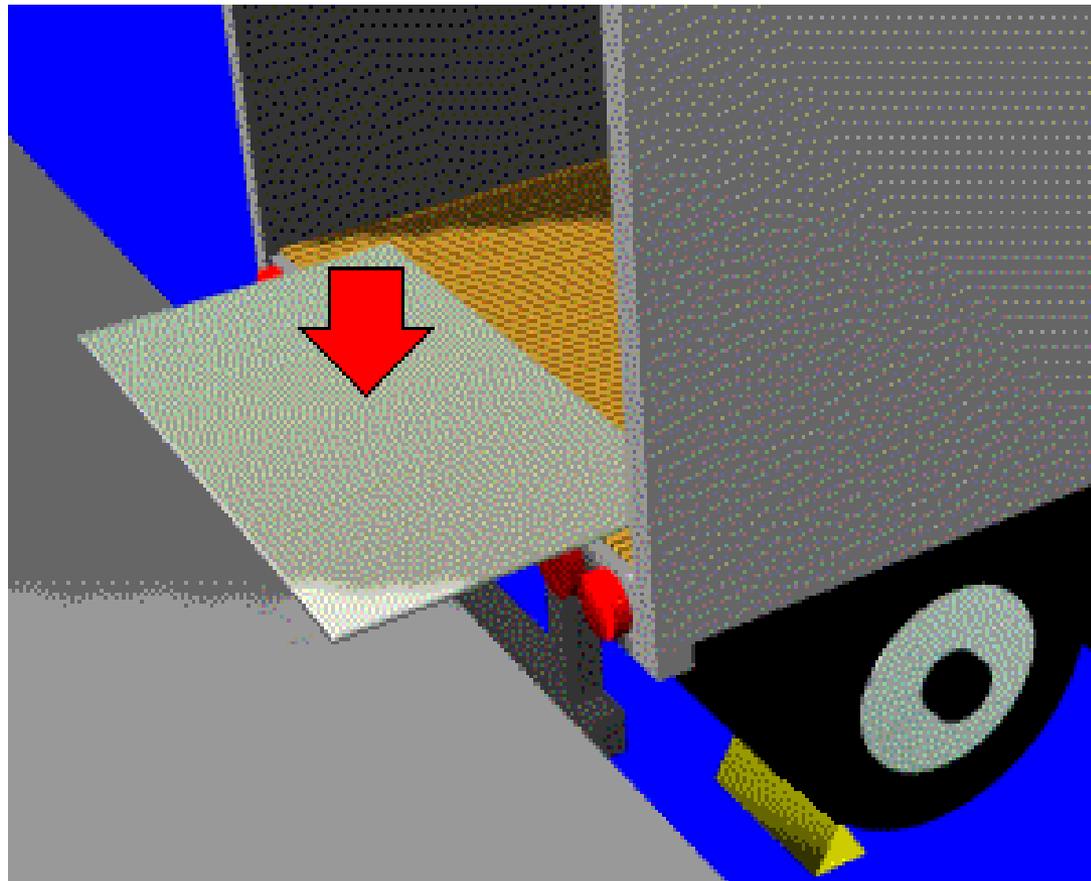


Will the floor of the trailer support your load?

Loading Docks



Loading Docks



Parking



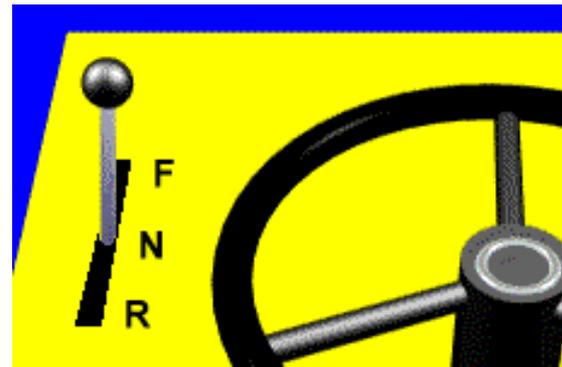
Always park your truck away from traffic and on a level surface.

Parking

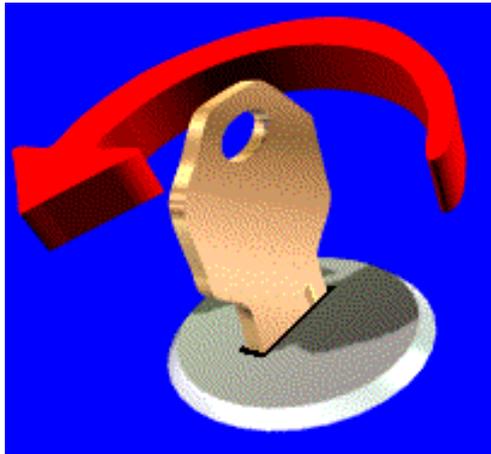


Lower forks flat
on the floor.

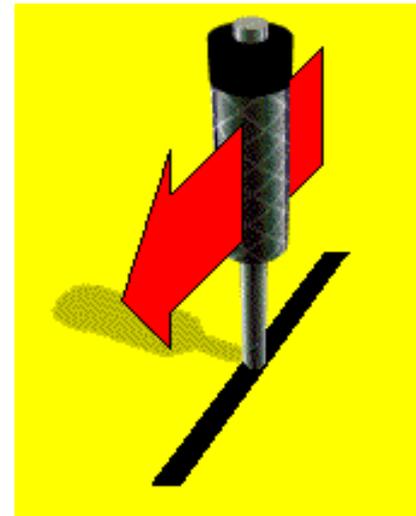
Set directional
control in
neutral.



Parking

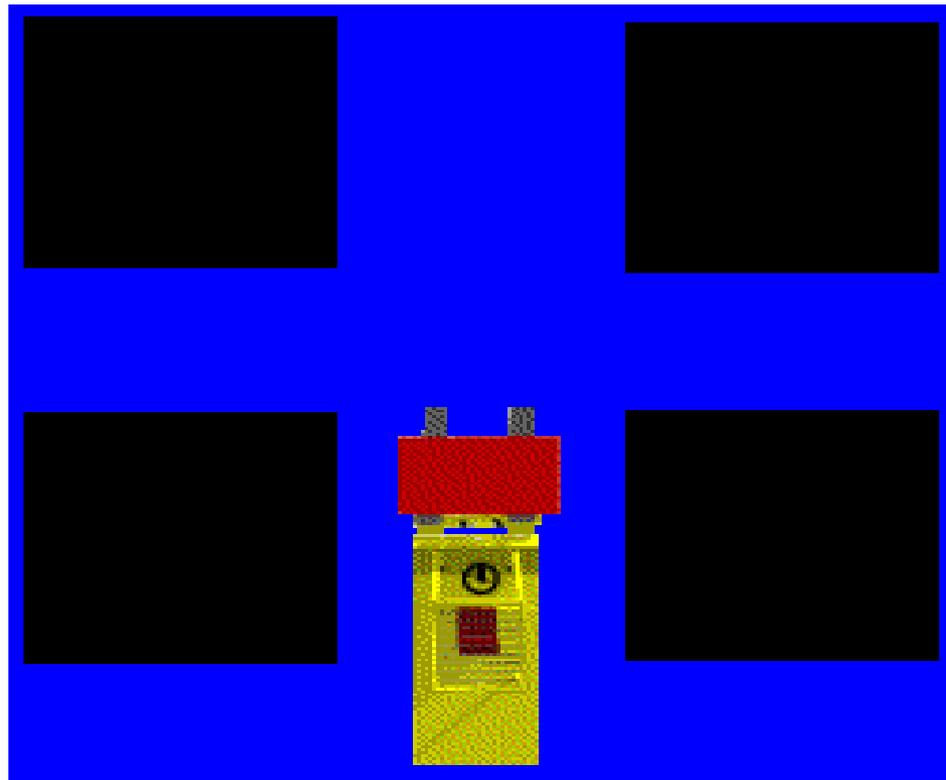


Turn engine off
and remove
key.

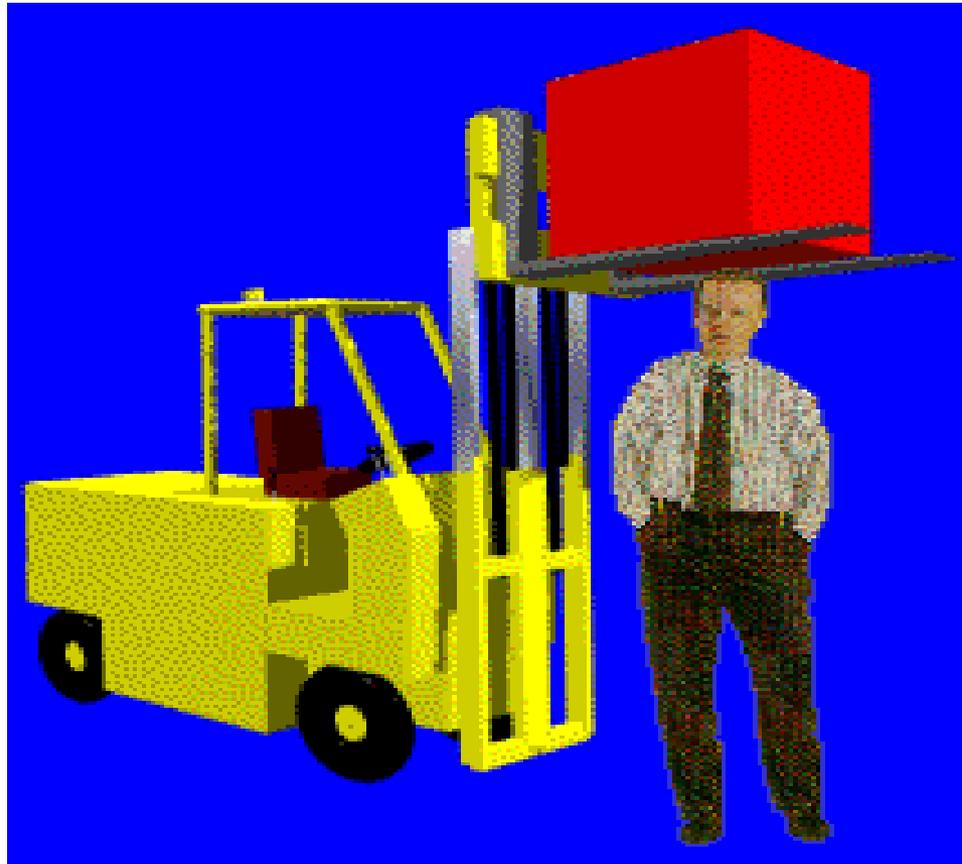


Set parking
brake.

Intersections



Keeping Work Area Clear



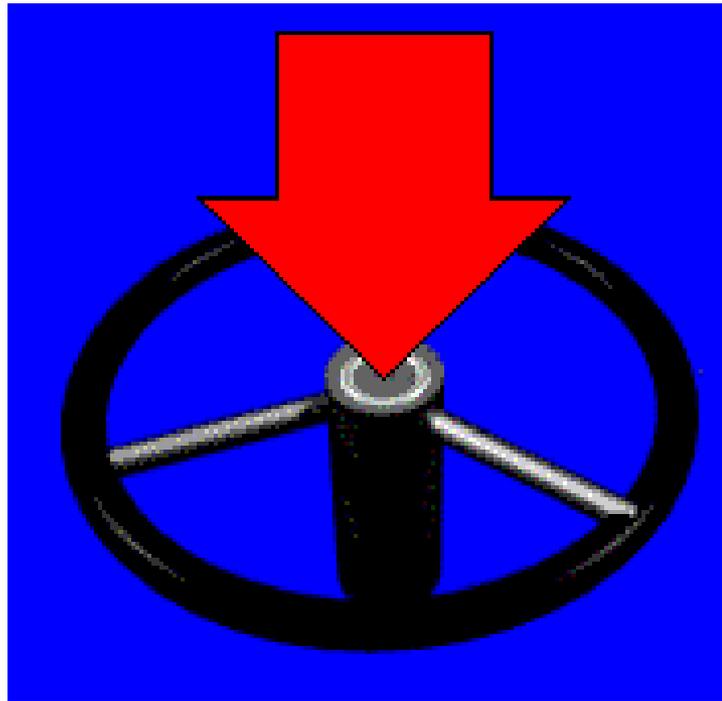
No Riders



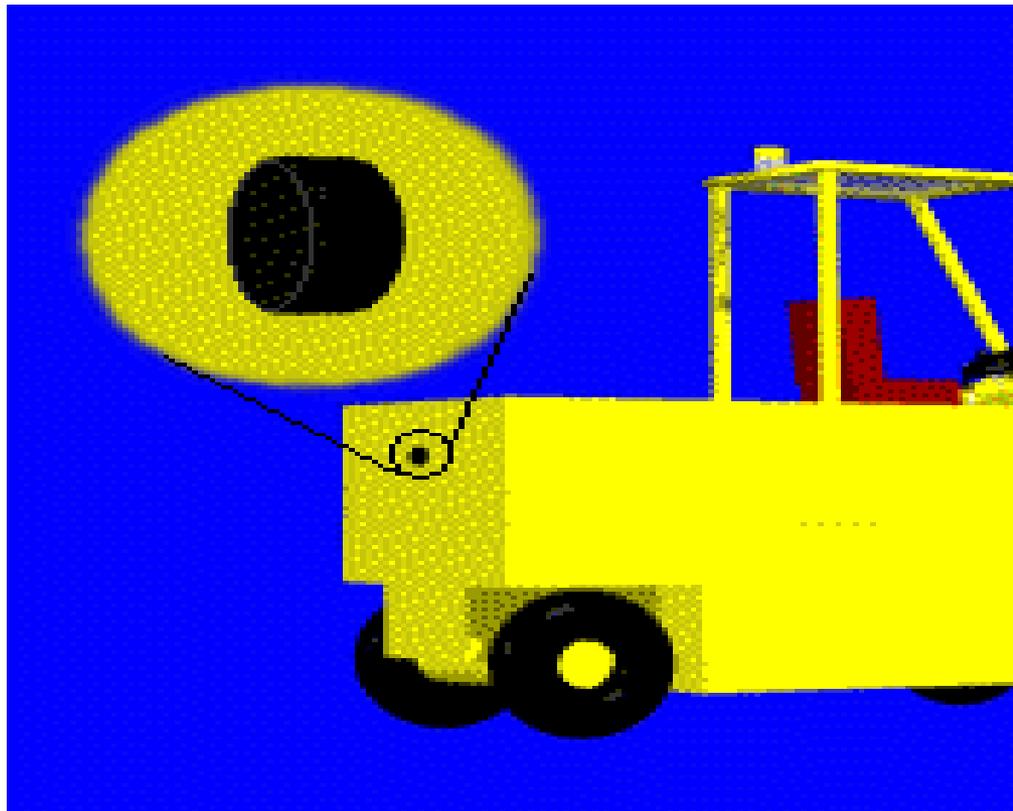
Wear Your Seatbelt



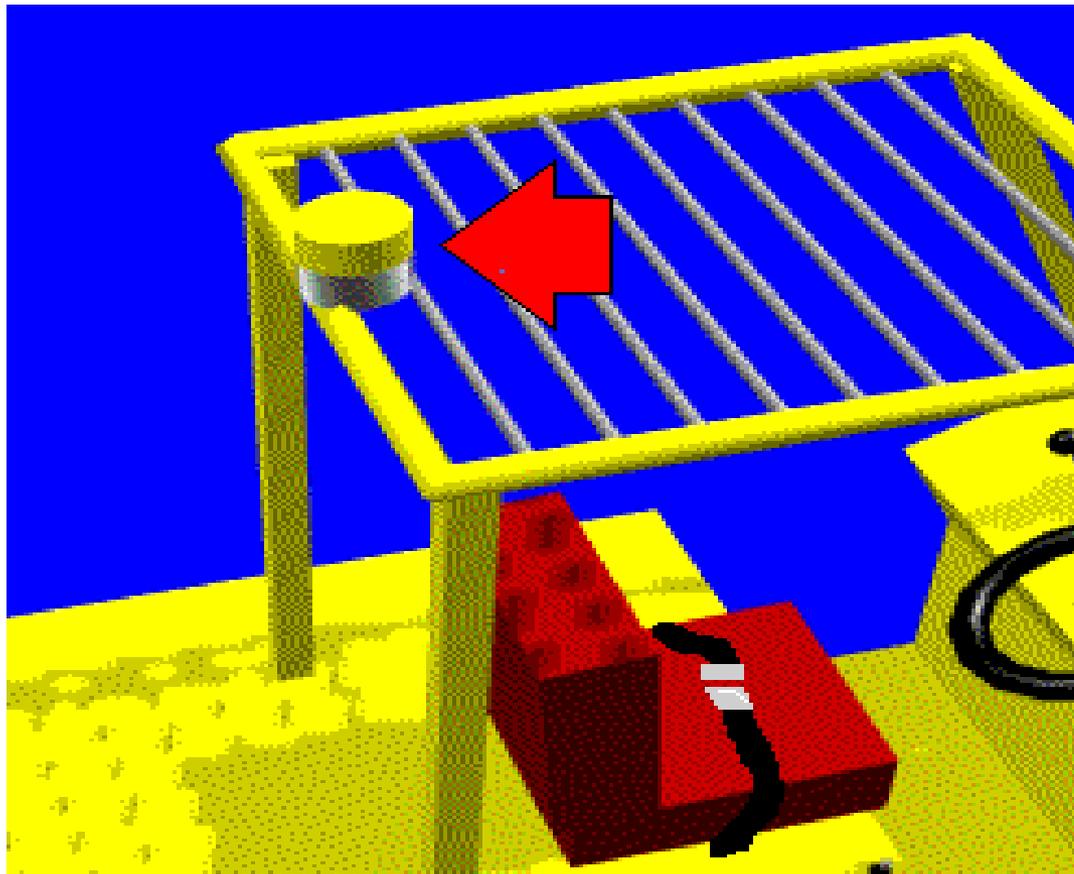
Using Your Horn Often



Backup Alarms



Warning Light



**START
YOUR
ENGINE!**

Daily Inspection

The safety equipment you must inspect daily is:

- Seat Belt
- Warning Light
- Backup Alarm
- Horn

Rx FOR MECHANICAL
FITNESS:

**SAFETY
CHECK**

FREE BRAKE CHECK

Daily Inspection

The safety equipment you must inspect daily is:

- Steering
- Brakes
- Carriage, chains, forks
- Hydraulic hoses



Daily Inspection

The safety equipment you must inspect daily is:

- Hydraulic lift/tilt controls
- Tires
- Hour Meter
- Leaks

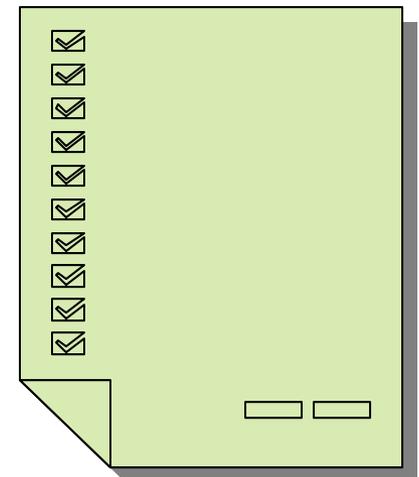
OVERHAUL
SPECIAL

Daily Inspection



The safety equipment you must inspect daily is:

- Fuel level
- Oil level and pressure
- Water level
- Fan Belt



Refueling and Recharging

- Park in designated refueling or recharging area.
- Do not block emergency equipment.
- Make sure area is well ventilated.
- Have extinguisher nearby.



Refueling and Recharging

- Turn off engine and lights.
- Do not smoke.
- Do not spill fuel.
- Use only approved cans.
- For LP, shut off valves.
- When charging, remember gases.

