

**584, 585, 586  
Hydrostatic Drive  
Forklift**

**Operators Manual**

9-4242

Reprinted

**CASE**






*THIS SAFETY ALERT SYMBOL INDICATES IMPORTANT SAFETY MESSAGES IN THIS MANUAL. WHEN YOU SEE THIS SYMBOL, CAREFULLY READ THE MESSAGE THAT FOLLOWS AND BE ALERT TO THE POSSIBILITY OF PERSONAL INJURY OR DEATH.*

M171B

If Safety Decals on this machine use the words **Danger, Warning or Caution**, which are defined as follows:

- **DANGER:** Indicates an immediate hazardous situation which if not avoided, will result in death or serious injury. The color associated with Danger is RED.
- **WARNING:** Indicates an potentially hazardous situation which if not avoided, will result in serious injury. The color associated with Warning is ORANGE.
- **CAUTION:** Indicates an potentially hazardous situation which if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices. The color associated with Caution is YELLOW.

If Safety Decals on this machine are ISO two panel Pictorial, decals are defined as follows:

- The first panel indicates the nature of the hazard.
- The second panel indicates the appropriate avoidance of the hazard.
- Background color is YELLOW.
- Prohibition symbols such as   and  if used, are RED.



# WARNING

IMPROPER OPERATION OF THIS MACHINE CAN CAUSE INJURY OR DEATH. BEFORE USING THIS MACHINE, MAKE CERTAIN THAT EVERY OPERATOR:

- Is instructed in safe and proper use of the machine.
- Reads and understands the Manual(s) pertaining to the machine.
- Reads and understands ALL Safety Decals on the machine.
- Clears the area of other persons.
- Learns and practices safe use of machine controls in a safe, clear area before operating this machine on a job site.

It is your responsibility to observe pertinent laws and regulations and follow Case Corporation instructions on machine operation and maintenance.

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## **SAFETY RULES**



Safety is everyone's business. For your own safety and that of others, do not operate the forklift unless you know the work methods for its safe operation. That means you will make it your business to know the machine thoroughly, to maintain it properly, and to operate it within safe limits.

Practice the safety rules listed below and the safety precautions throughout this manual. Make them daily work habits. Make them your daily business because safety is everyone's business.

Permit only qualified persons to operate the forklift.

Do not try to lift or haul loads that exceed the rated capacities of the forklift. See pages 25-27 for capacities.

The forklift is a one man machine. No riders allowed.

Operate the forklift only from the driver's seat. Keep hands and feet inside the operator's compartment.

Before starting the engine, be sure all controls are in neutral and the parking brake is engaged.

Allow sufficient room for maneuvering the rear end of the forklift which must travel a wider arc for steering purposes than the front end.

When traveling or transporting, keep the forks low and the mast tilted back.

The turn brake pedals must be used with care. Use them individually to make a tight turn only when the tractor is traveling under 5 mph. Never use them individually for braking when traveling over 5 mph. Use the brake pedals interlock for stopping at speeds over 5 mph.

Use forks that fit the job and the materials being handled. Forks that are too short make a load unstable and hard to handle. Spread the forks as wide as possible on the carriage to avoid side tipping the load. Use forks of correct length for handling pallets or containers so that the load will not tip over.

Be sure the load is properly balanced and securely stacked on forks or pallets or in containers.