

DEFINITIONS OF DIRECTIONS

Reference to "right" and "left" side of mower is from operator's position when seated in normal

operating position. Reference to "forward" and "rearward" is likewise from operator's position.

GENERAL INFORMATION

POWER PLANT

Your tractor is powered by a single cylinder, 4-cycle engine that uses "regular" gasoline. **DO NOT MIX OIL WITH GASOLINE FOR THIS ENGINE!** Engine speed is controlled by means of a throttle lever conveniently mounted on the dash.

GASOLINE

The engine manufacturer recommends use of non-leaded gasoline of 90 octane rating or higher.

A separate Engine Manual, prepared by the engine manufacturer is supplied with your tractor. Study the manual carefully until you are familiar with the care maintenance, operation, adjustment and repair of your tractor engine. Proper attention to the engine manufacturer's directions will assure maximum service life of the engine and highest operating efficiency.

DRIVE TRAIN

Hydrostatic Transmission

Power from the engine is transmitted to the rear wheels through a drive shaft, hydrostatic transmission and differential. The hydrostatic transmission has no gears, and it provides an infinite selection of speeds with constant power to the rear wheels.

The transmission is coupled to an automatic-type limited slip differential that allows the tractor to be maneuvered without unnecessary wear to the rear tires and provides maximum traction.

BRAKE PEDAL (See Fig. 1)

The brake is operated by a foot pedal, conveniently located above the right foot rest. When the pedal is pushed down firmly, the brake is applied to stop tractor motion.

NOTE

The speed range lever will have to be placed in "NEUTRAL" to engage the safety start switch on tractor, in order to start the engine by turning the key switch clockwise. PTO switch must be "OFF".

STARTING SWITCH AND KEYS (See Fig. 5)

Two keys are supplied with each tractor, taped to the starting switch. To start engine, insert key in switch, turn clockwise to "ON" position and release when engine starts. Do not hold key in "ON" position for more than 30 seconds at a time. Key should be removed when tractor is not in use to prevent unauthorized operation.

REMOVING THE HOOD

First remove the four fastening screws completely from the hood. Move to front of tractor and face the hood. Grasp it with each hand at about the middle of the curved portion. Lift up and work the hood up and clear of the steering wheel area and toward you. Be careful not to harm the ammeter.

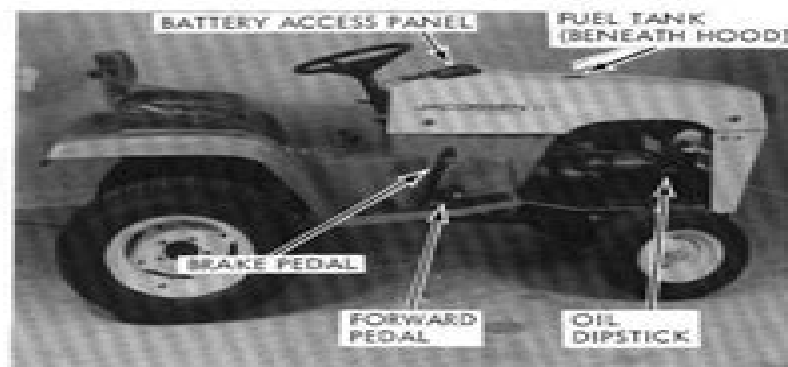


Figure 2.

SEAT AND TOOL COMPARTMENT

The seat hinges forward as shown in Figure 2 to provide access to the tool compartment.

Manual Jacobsen Gt

Yijin Wang



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