



OPERATION

⚠ Like all mechanical tools, reasonable care must be used when operating machine. Inspect machine work area and machine before operating. Make sure that all operators of this equipment are trained in general machine use and safety.

🔧 PUT OIL IN ENGINE BEFORE STARTING

STARTING

🔧 **ENGINE:** See engine manufacturer's instructions for type and amount of oil and gasoline used. Engine must be level when checking and filling oil and gasoline.

FUEL VALVE: Move fuel valve to "ON" position (when provided on engine).

STOP SWITCH: Located on the engine. "ON" position.

CHOKE: Operated with choke lever on side of engine.

THROTTLE: Controlled by throttle lever on the motor.

IF YOUR UNIT FAILS TO START:

See Troubleshooting on page 14.

FOLDING HANDLE

This unit is equipped with a folding upper handle for easier storage and transportation. The handle can be folded by sliding the handle lock loops (item 28) up. This releases the upper handle, allowing it to be folded over the unit.

HANDLING & TRANSPORTING:

🔧 This unit requires two people to lift it. With the handle in the folded position, lift holding the lower handle and belt/shaft guard one on each side of the machine. Secure the machine in place during transport. See page 3 for weight specifications

⚠ Never lift the machine while the engine is running.

ADJUSTING BLADE DEPTH

The depth of the blades can be raised or lowered by rotating the knob on the top of the adjustment lever. The blades are lowered by rotating the knob clockwise, and raised by rotating the knob counter-clockwise. The relative depth of the blades can be gauged by using the depth scale located on the right front corner of the engine base. With new blades installed the depth can be estimated as follows: 2.5 on the scale is even with the ground, 3 is equal to 0.25" deep, and 3.5 is equal to 0.5" deep

BLADE POSITION & DEPTH CONTROL LEVER

The blades can be raised or lowered into the ground by height adjustment lever on the engine base. The height adjuster lock lever must be pushed back against the adjustment lever in order to lower the blades into the ground. The resulting blade depth can be adjusted higher or lower. See ADJUSTING BLADE DEPTH.

SPRING TINE CONVERSION

If are converting your Power rake to a spring tine reel, you will need to replace the spacer on the control lever to accommodate for the tine. First remove the clip (item 18), then unscrew the yoke (item 17), remove the washer (items 69) and insert the spacer (item 75) in front of the spring. Reassemble in reverse order.

