OPERATING INSTRUCTIONS

Clean all debris from around stump. (Rocks, metal etc)
Debris must be removed that may also be embedded in the tree stump itself.
Make sure stump grinder is on level ground.
Turn choke on for starting.
Turn key to start position
Turn choke off once running.
Gradually throttle machine to full throttle.
To move the stump grinder gradually push the drive handle forward.
Pull back on the drive handle to travel in reverse.
Position the cutter wheel over the front edge of stump and set brake.
You may need to adjust the handle position for better leverage depending on the height of the stump.
Once you have the stump grinder near the stump, turn the clutch switch on to engaged the cutter wheel.
When the engine is cold you may have to flip clutch switch off and on quickly to keep the engine running.
Slowly lower the stump grinder until the wheel comes in contact with the stump.
Move the stump grinder back and forth in a long slow sweeping motion.
Maintain the same elevation until the section has been removed.
Lower the stump grinder to take out the next section, until the front part of the stump is removed.
When the front part of the stump has been removed, release brake and move the grinder forward to the
new edge, and reset the brake.
Continue process until stump is completely removed.
Do not exceed 12" below ground level or 18" above the ground.
Turn the clutch switch off, and wait for wheel cutter to stop spinning.
Turn machine off.

ADJUSTING HANDLE

Hold handle firmly, and pull the handle lock pin to unlock the handle.
Raise or lower the handle as needed, and let the lock pin slip back into a hole in the bracket.

TROUBLESHOOTING

Problem:   Engine won't start.
Cause:
Need to choke.
Machine may be flooded.
Idle is set too low.
Ignition switch is turned off.
Fuel valve is turned off.
Fuel tank is empty.
Batter is low. (Charge)

Problem:   Engine bogs down while grinding.
Cause:
Throttle is set too low.
Choke is on.
Forcing the grinder, let machine do the work.

Problem:  Not grinding properly.
Cause:
The teeth are dull.