

## STANDARD OPERATING PROCEDURES

# Tiller

**DO NOT use this equipment unless you have received authorization from the Shop Coordinator**



Gloves must be worn at all times.



Safety glasses must be worn at all times.



Work boots must be worn at all times.



Hearing protection must be worn.

### Potential Hazards and Injuries

- Spills/Leaks
- Cuts
- Pinch Points
- Flammable Hazards
- Fumes
- Eye/Face/Hand Injury
- Shoulder Strain
- Projectiles
- Electrocutation

### Pre-Operational Safety Checks

- Check for any leaks and fluid levels
- If fluid levels are low, fill in a well-ventilated area
- Ensure blade has no broken or chipped teeth
- Check for any loose bolts, guards, etc.
- Inspect pull cord for any damages
- Put on required PPE before using equipment
- Be aware of your surroundings
- Keep adequate distance from others per manufacture's recommendation

### Safe Practices During Operation

- Hold equipment steady with two hands and guide to the area you want to till
- Do not operate on concrete or other hard surfaces
- If spark, knock, or pinging occurs during a normal load at a steady engine speed, stop operating and change gasoline brand

### DON'T

- Do not use choke if engine is warm or if air temperature is high
- Do not operate without the air cleaner to prevent rapid engine wear.

***SOP must be used in conjunction with an effective training program***