

**GROUNDS/MOVERS  
HORTICULTURIST  
Ref. Code: G-H-3**

MAINTAINING EQUIPMENT		
Activity	Hazard Identification	Required Precautions
1. Changing oil on push mowers.	1a. Splashed with oil; oil on skin.	1a. Wear safety glasses and rubber gloves.
	1b. Severe cuts and lacerations from mower blades.	1b. Wear leather gloves.
	1c. Debris in eyes.	1c. Wear safety glasses.
	1d. Tripping/slipping.	1d. Clean up any grease spilled on the floor.
2. Removing and reinstalling blades from push mower and Toro tractor.	2a. Debris in eyes.	2a. Wear safety glasses.
	2b. Cuts; punctures.	2b. Wear gloves when removing blades. Handle blades carefully.
	2c. Push mower accidentally starting.	2c. Disconnect spark plug wire before attempting to remove blades.
	2d. Getting crushed by tractor when it is raised for blade removal.	2d. Lock brakes and mower deck. Support deck with blocks of wood before getting under deck to remove blades.
	3. Sharpening mower blades using grinder.	3a. Flying debris from broken grindstone.
3b. Electric shock.		3b. Always use GFCI-protected outlet. Inspect cord before use. Keep cord out of work area. Do not use electric tools if work area is wet.
3c. Loss of hearing.		3c. Wear ear protection.
3d. Debris or sparks in eyes.		3d. Wear safety glasses or face shield.
3e. Burns; cuts.		3e. Wear gloves. Handle blades carefully. Sharpen one end of the blade and let it cool down before picking it up to sharpen the other end.
3f. Skin contact with poison ivy.		3f. Wash thoroughly after working under deck.

4. Greasing fittings on Toro tractor.	4a. Grease on hands.	4a. Wear gloves.
	4b. Cuts from sharp burrs on metal.	4b. Use a rag to clean area. Wear gloves.
	4c. Severe cuts and lacerations.	4c. Do not grease mower when it is on.
	4d. Tripping; slipping.	4d. Clean up any grease spilled on floor.
5. Cleaning air filters and blowing off equipment.	5a. Skin contact with paint thinner or other solvent; chemicals splashed in eyes.	5a. Wear rubber gloves and safety glasses.
	5b. Debris in eyes.	5b. Wear gloves and safety glasses.
	5c. Electric shock when using air compressor.	5c. Always use GFCI-protected outlet. Inspect cord before use. Do not use electric tools if work area is wet. Keep cord out of work area.
	5d. Explosion.	5d. Verify that compressor is in proper working order and relief valve is working. Check pressure gauge periodically while working.
6. Checking and adding oil and antifreeze to truck and tractor.	6a. Hands smashed by hood.	6a. Verify that hood is properly supported.
	6b. Cuts; burns.	6b. Make sure the engine is turned off. Do not check oil on a hot engine. Always check antifreeze when engine is cool.
	6c. Tripping; slipping.	6c. Clean up any spilled oil.
7. Using hand tools.	7. Cuts; pinches; smashes; punctures; severing of fingers.	7. Keep tools in good condition. Inspect tools before use. Work away from yourself. Wear gloves when appropriate. Use normal caution required for all hand tools.
8. Using electric drill.	8a. Electric shock; electrocution.	8a. Always use GFCI-protected outlet. Inspect cord before use. Keep cord out of work area. Do not use electric tools if work area is wet.
	8b. Tripping over or cutting power cord.	8b. Keep power cord out of work area.
	8c. Injury from flying debris; debris embedded in eyes.	8c. Wear safety glasses.
	8d. Drilling self in hand.	8d. Unplug drill before changing bit. Drill away from yourself.