



## GEARBOX LUBRICATION

This documentation can be used as a guide for draining and refilling the gearbox assembly to the manufactures recommended oil level.

**NOTE:** Overfilling the gearbox can cause oil to weep out of the vented plug on top of the housing.

Inspection of the gearbox oil should be checked every 20 hours of operation or once a week to insure proper lubricity of the working components. Below images depict the locations for the oil fill plug, oil drain plug and level plug. Proper oil level should be at the base of the threads for the fill plug.

**Gear Box Oil Lubrication Procedure:** Place pump on level surface. Fill Gear Box with recommended gear box oil before the pump is operated. Remove Gear Box FILL Plug (1). Remove LEVEL Plug (2). Pour approved gear oil slowly into gear box until oil comes up to the lip of the LEVEL Plug. Tighten the Gear Box plugs.

- Gearbox oil should be changed during the first 40 hours of Operation.
- Multiquip recommends the use of SAE 80/90 EP (API GL-5) gear oil.
- Gearbox oil capacity is 22 ounces.
- After initial oil change it is recommended to replace the oil every 350 hours of use or annually.

