

GEAR BOX LUBRICATION

These instructions are for nose tire driven tugs only.

Use Valvoline Crimson Heavy Duty grease in gear box. It is available at most hardware or farm supply stores. If unavailable, use a similar hi-temperature heavy duty grease.



After approximately 10 hrs. (one year) continuous use perform maintenance as follows:

- **Remove battery from drill.** Serious personal injury can occur if gearbox is energized while removing grease.
- Remove gear box cover by unscrewing cap screws using a 5/32" Allen wrench.
- Inspect grease for discoloration. Grease should be discolored to a medium or dark grey as compared to the grease in gear box that did not mesh with gears. Factory installed grease is purple or cream in color. Discoloration is normal and part of the gear break-in process.
- Remove as much grease as possible from gear box using your finger or tongue depressor and a rag. Keep gears clean and free from foreign matter!
- With gear box cover still removed, install fresh grease using a grease gun via the grease zirc located on the bottom of the gear box. Fill gear box approximately 50% full. Remove grease gun.
- Re-install cover and tighten both cap screws.
- Install battery into drill. Run in forward and reverse directions for one or two minutes before putting into service.