

Technical Bulletin 2007-01

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RE: Converting a Standard Pressure Trapping Unloader into a Regulator

The Pressure Trapping Unloader's purpose is to "unload" or relieve the back pressure on the pump, creating near zero pressure at the pump, motor/engine. Giant Industries Pressure Trapping Unloader can easily be converted into a Regulator, which operates in the same manner as the Pressure Trapping Unloader. However, the Regulator does not unload; therefore, the pump and motor/engine will be under constant pressure.

Four easy steps to properly convert a Pressure Trapping Unloader into a Regulator

- 1. Remove Kickback Valve, Spring and O-ring
- 2. Plug the Discharge
- 3. "T" into the inlet of the Unloader/Regulator
- 4. Leave bypass open



