



TRAUSCH
DYNAMICS

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Clutch Pump Start Up and Burnishing Procedure

Note: Before start up you must burnish the clutch for proper operation.

- 1.) Check with voltage meter to ensure that a 12 volt supply is available. If supply is less than 11.5 volts it will result in clutch slippage and consequently damage the clutch.
- 2.) Set engine speed between idle and 1000 RPM.
- 3.) Back your system relief valve down to 500 PSI and cycle (engage and disengage) pump rocker switch 10-25 times at intervals of 5 seconds on and 5 seconds off.
- 4.) Repeat step #3 at 1/2 of final system relief valve setting.
- 5.) If the armature leaf spring and disc do not snap firmly against the friction surface, recheck the voltage at the clutch lead.

Note: Clutch may need to be reburnished if equipment has an extended non-usage period (over 30 days). Failure to burnish the clutch properly greatly reduces its capability to transmit torque and may void the warranty.