

## Rexroth 45 cc Adjustments

### No Load

Screw the **PRESSURE** control all the way in - - make sure the *frequency control* is backed out a little (CCW) so that the frequency does not exceed 65-70 Hz while screwing in **PRESSURE**.

Now set **frequency** (on *frequency* control) at approximately 62 Hz. This is NOT critical.

Go from no-load to full-load and set **frequency** (on *frequency* control) at **60 Hz**.

No-load PSI = 600 PSI

Full-load PSI = 3300+ PSI

### Full Load

At full-load *slowly* bring the **PRESSURE** back out (CCW) until the **frequency** drops to **59 Hz**.

At this point screw the **PRESSURE** in (CW) until you reach 60 Hz - - - then turn one-half turn (maximum) CW. Lock down the **pressure** control.

The system is now set at both ends (no-load to full-load) of its operating range. After heating up (about one hour) the **frequency** may need a very slight adjustment to return to **60 Hz**.

