PROCEDURE

1) Install pressure gages in ports “P” and “Y”. **NOTE:** Port sizes are M14 x 1.5

2) Connect pump discharge into a loading valve or some type.

3) Connect the load sensing port to tank. (This will allow the pump to operate at load sensing pressure only).

4) Through the loading valve, build pressure in the unit to set the load sensing. (As soon as you see pressure on the gage at “Y”, read the pressure on the gage at “P”). This “P” pressure will be the load sensing setting.

5) Rerun the unit to verify settings.