A) Bleeding Air from the Pump with a Solenoid

If the minimum grease level has been ignored, and air has gotten into the pump, there will be **no pressure** in the pump. Fill the pump with EP00 or EP0 grease.

To remove the air:

Hold a cup under the opening, disconnect the mainline from the pump and put the pump in manual override by turning the screw in the solenoid to horizontal (grease will fall into the cup).

Place a thumb over the opening and return the screw to vertical. This allows the pump to refill with grease from the reservoir. Remove thumb from the opening. Turn the screw to horizontal. Approximately 40cc of grease will exit the pump.

Repeat.

Leaving the the screw horizontal, replace the mainline securely.

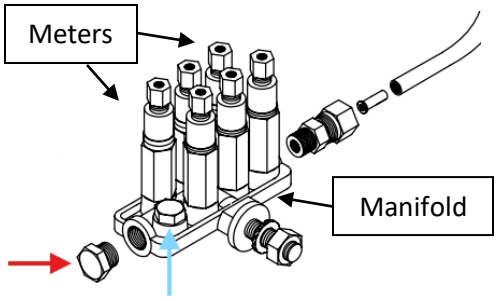
Return the screw to vertical, so the pump cycles through again.

Turn the screw to horizontal and watch the pressure. If the pressure rises and stays up (as described in Circle Check #2), the system is working well. Turn the screw to vertical and have a good day ☺.

B) Bleeding Air from the Autogreasing System

If the end of the system seems dryer than the rest, there may be an air pocket in the system.

To remove the air pocket:



Remove the **end plug** on the manifold (at the end of the system) and put a pail underneath it to catch the grease (not to be confused with a **meter plug**; see diagram to right).

Operate the pump by setting the timer to test, or using manual override on the solenoid (see Operating Principles of the Components).

This will force the air out. Repeat until there is a constant flow (no more air bubbles).

Replace the end plug. Move to the other end of the system and remove the other end plug.

Repeat the process.

Note: There may be more than two end plugs. Check for more, and repeat the process.