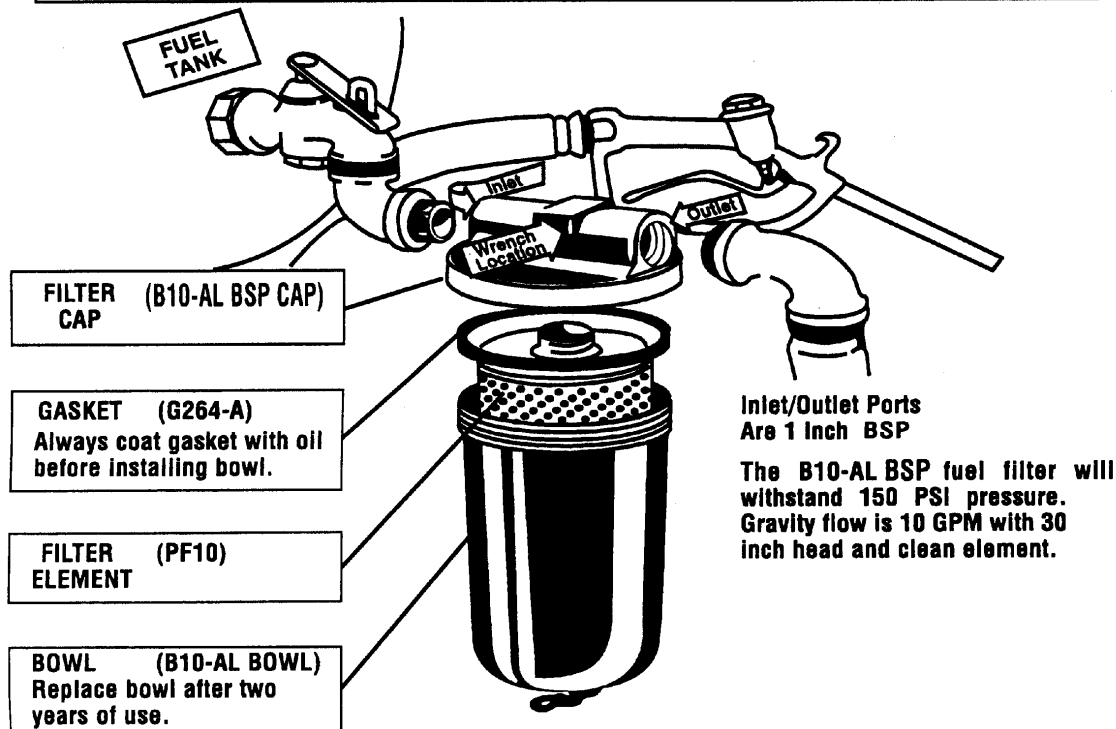


# B10-AL BSP FUEL TANK FILTER

**IMPORTANT:** Always mount shut-off valve between filter and tank.  
Close shut-off valve when not delivering fuel.



## INSTALLATION INSTRUCTIONS

1. Remove bowl and element from cap.
2. Attach filter cap to storage tank valve on opening marked "IN."  
(Be sure shut-off valve is between filter and tank.)
3. Attach discharge hose and nozzle to filter opening marked "OUT."
4. Tighten filter cap with wrench at flat surface of cap. (See illustration.)  
**NEVER USE BOWL AS A LEVER** for tightening or removing cap.
5. Replace element. Coat gasket with oil and replace bowl.
6. Close bowl drain valve. Open storage tank valve.

## TO DRAIN WATER FROM FILTER

1. Close storage tank valve.
2. Open filter bowl drain valve.
3. Open discharge hose nozzle.

## CHANGE ELEMENT WHEN FLOW IS RESTRICTED

1. Close storage tank valve.
2. Drain filter bowl.
3. Unscrew filter bowl and element.
4. Wipe filter bowl and cap clean.
5. Install new element.
6. Coat new bowl gasket with oil and install in bowl groove.
7. Replace bowl. Hand tighten only.
8. Close bowl drain valve. Open storage tank valve.

**NOTE:** This filter is rated for 150 PSI pressure. If the fuel system is prone to violent pressure surges (water hammers, etc.), a pressure cushion device should be installed. A vertical capped pipe installed in the line near the filter (so that it traps a pocket of air) will serve this function. This is not necessary unless pressure surges above 150 PSI occur.