
User Instructions for the TAP-1", TAP-3/4", & TAP-HF

Technician Access Ports

December 1, 2017

To Use the Technician Access Port (TAP):

1. Tag out / lock out breaker to the pump.
2. Wear appropriate personal protective equipment including goggles, gloves, etc.
3. At the dispenser, trip the shear valve of the product line that the TAP is to be installed in.
4. Drain dispenser pressure through nozzle.
5. Remove the filter from the filter adapter.
6. Apply a thin film of lubricating oil to the TAP gasket and spin onto the filter adapter until the gasket makes contact with the sealing surface of the adapter.
7. The TAP is knurled for an easy grip. Rotate the TAP 270°, or $\frac{3}{4}$ of a full revolution. Alternatively, a Stabilizer Bar (part # SP-1014) or strap wrench can be used to tighten the TAP against the filter adapter.
8. If using the TAP for line purging or flushing, connect hose to 1" port of the TAP using a UL Classified (QLSR) pipe joint sealing compound (for use with petroleum products).
9. If using the TAP for testing, connect appropriate fitting, such as VMI-1114 Quick Connect, Male, SS, or VMI-1116 Quick Connect, Male, Brass using a UL Classified (QLSR) pipe joint sealing compound (for use with petroleum products).
10. With appropriate connection made to TAP, re-open shear valve.
11. Proceed with line flushing or testing procedure.
 - a. Check all connections to insure there are no leaks.
12. When work is complete, tag out / lock out, drain pressure to 0psi, trip shear valve, and remove TAP.
13. Re-install fuel filter, open shear valve, and energize the submersible pump.
14. Pressurize the line, purge air through nozzle, and check for leaks at all connections.

Replacement gaskets are available:

SP-1021 for TAP-3/4"

SP-1023 for TAP-1"

SP-1027 for TAP-HF