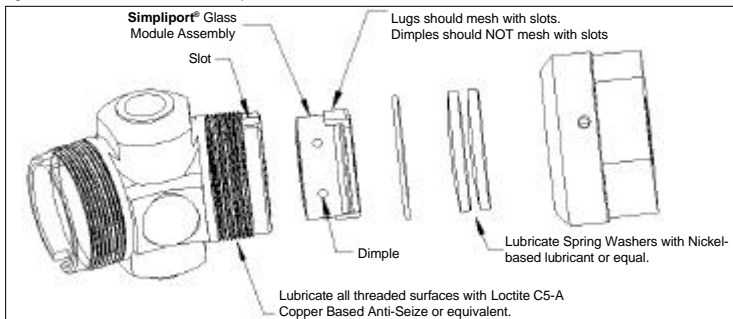


*** IMPORTANT INSTRUCTIONS ***

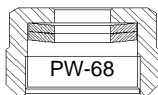
INSTALLING SIMPLIPORT® O.E.M. REPLACEMENT MODULES

(required: Torque Wrench w/ 1-7/8" Socket, Special Pliers - part # PW-35, Lubricant - see step 8.)

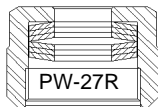
1. Shut off water gage valves and drain gage.
2. Remove packing nut containing Spring Washers - save for re-use.
3. Remove old module and discard. (use Special Pliers, # PW-35)
4. Wipe recess in Body with clean cloth; be sure that the Gasket Groove at bottom is perfectly clean and smooth.
An electric drill with a stainless steel wire brush may be used to polish the Gasket Surface, if necessary.
5. Check that the sealing Gasket is centered in the Glass Module.
6. Lugs should mesh with Slots / Dimples should NOT mesh with Slots.



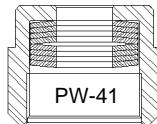
7. Remove Spring Washers from Packing Nut. Clean and lubricate each Washer with Nickel-based lubricant, and re-insert into the Packing Nut as shown below - note the number & position of the Spring Washers for each assembly.
8. Lubricate Threads on Gage Body with Loctite C-5A or equal Copper-based lubricant.
9. A) Install Packing Nut Assembly and turn Nut "finger-tight".
B) Look through Port to see that Gasket is in Groove.
C) Tighten Nut to Specified Torque - see below.
10. Crack open Shut-Off Valves and close Drain Valve to allow Gage to reach operating temperature (5-15 min.)
11. Close Shut-Off Valves and re-open Drain Valve.
12. Re-Torque Packing Nuts to Specified Torque - see below.



Hi - Lo Pressure
2 Spring Washers
Torque to 140 ft-lbs.



Low Pressure
6 Spring Washers
Torque to 95 ft-lbs.



High Pressure
8 Spring Washers
Torque to 120 ft-lbs.

Clark•Reliance®

16633 Foltz Industrial Parkway Strongsville, OH 44149

Phone (440) - 572-1500 Fax (440) 238-8828

www.clark-reliance.com sales@clark-reliance.com