



TECH NOTE:	13-004
TITLE:	Performing a PVG32 Spool Exchange
DATE:	7-1-14
REVISION:	1.2

Description: This document describes the steps required to field convert a standard PVG32 work section between DA (double acting) and SA (single acting) by performing a spool swap on the valve section of interest.

Procedure: In order to convert a PVG32 valve work section between Single & Double Acting, it is required that the installer perform a spool swap and remove or install work port cavity plugs as required.

- 1) Remove all four (4) manual handle assembly screws from the side of the PVG32 valve section.
- 2) Using the manual handle, rotate the manual actuation bolt and unhook the end of the valve spool.
- 3) Pull the spool assembly out of the valve casting and place it in a clean location.
- 4) While making sure that the new valve spool that is to be installed in the valve casting is completely free of any debris, slide the valve spool into the valve casting.
- 5) Reinstall the manual handle assembly, making sure that the hook of the spool assembly is properly locked in place so that it can be moved by the manual handle.
- 6) Torque the four (4) manual handle assembly screws to 6 Ft-Lbs.

