

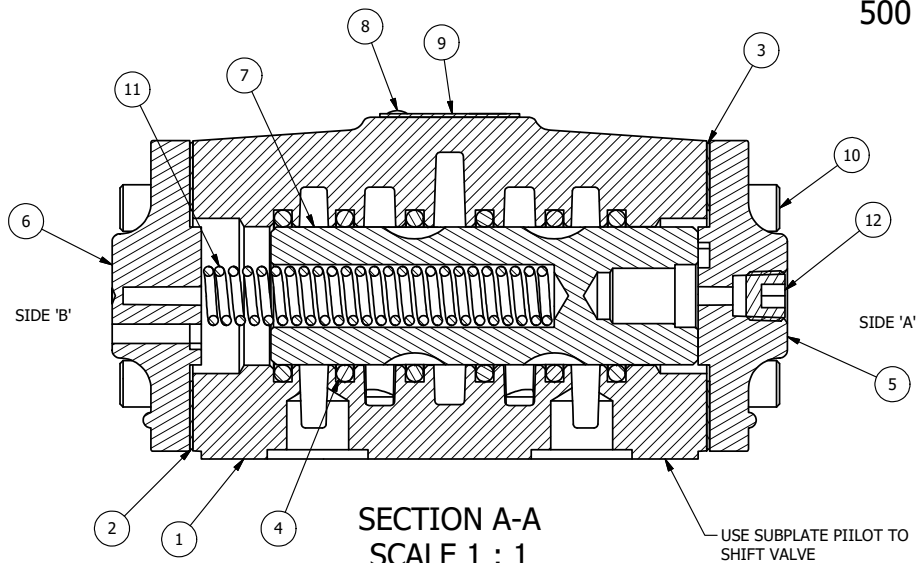
POSITION GASKET ON END OF VALVE SO GASKET COVERS ALL PILOTS SIDE 'B' ONLY

POSITION GASKET ON END OF VALVE SO CUT OUT IN GASKET ALIGNS WITH LOWER PILOT SIDE 'A' ONLY

**DOW-55 GREASE
VITON O-RINGS
TUFRAM BODY
500 PSI**

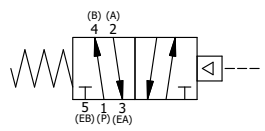
NOTES:

- 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
- 2) USE DOW-55 GREASE ON O-RINGS, SPRING & SPOOL.
- 3) TUFRAM, E-NICKEL AND STAINLESS HARDWARE.
- 4) BUILD AND TEST USING LOWER PILOTS ONLY.
- 5) TEST AND MARK FOR 500 PSI WORKING, 140 PSI PILOT.



FLG	QTY	PART NO	DESCRIPTION
13	1	SPK-4-SS	KIT - SUBPLATE MOUNT, STAINLESS SCREWS, 1/2" SUBPLATE VALVES
12	1	V-19-SS	PLUG, SOCKET PIPE 1/8"-27 NPT, 7/8 TAPER, PLAIN, FLUSH SEAL, STAINLESS STEEL
11	1	CS4	SPRING - RETURN, 1/2" VALVES
10	8	V-46-SS	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP, 18-8 SS
9	1	AN-106	NAMEPLATE, BLANK, STAINLESS STEEL
8	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
7	1	S4	SPOOL - STANDARD, 2 POS, CLSD CTR, 1/2" VALVE
6	1	PEC48-3-EN	END CAP, VENTED, 380 AL, E-NICKEL PLATED, 1/2", 3/4" & 1" VALVES
5	1	PEC48-EN	ENDCAP, ELECTROLESS NICKEL PLATED 1/2 & 3/4 & 1 FOR R OPER
4	6	V-87	O-RING, VITON, 75 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE
3	1	ECG48-1	GASKET - END CAP, LOWER PILOT, 1/2", 3/4" & 1" VALVE
2	1	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
1	1	BP4-3-TC	BODY, 1/2" SUBPLATE, LOWER PILOTS, TUFRAM COATED

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°		<p>AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235</p>
DRAWN: RMckenna	DATE: 1/3/2013	CHECKED: KWaite	DATE: 2/4/2013	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 2/4/2013	
TITLE: 1/2" SUBPLATE, SNGL PILOT, 2 POS, SPRING RTRN, DOW 55, 500 PSI, TUFRAM & EN, VITON O-RINGS			PART NO.: 681V	REV.: A



NO.	DATE	REVISION
A	3/1/2013	REVERSED VALVE (WAS OR4PPW-3)

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT