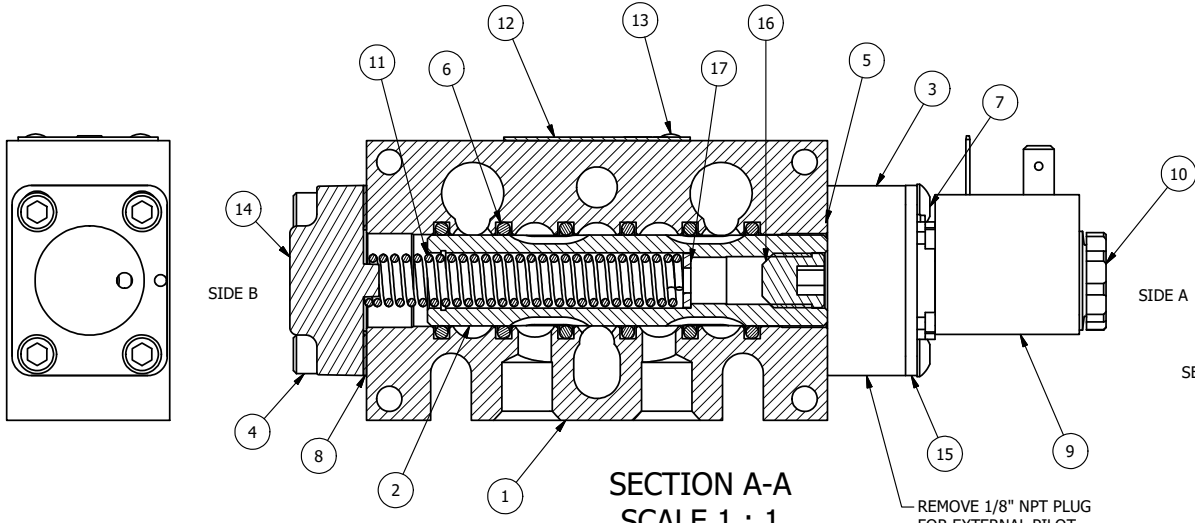


POSITION GASKET ON END OF VALVE SO MOUNTING HOLES ALIGN (SIDE 'B' ONLY)

POSITION GASKET ON END OF VALVE BETWEEN BODY AND SOLENOID OPERATOR (SIDE 'A' ONLY)

**IF B2-10E BODY IS USED, PLUG PILOT HOLES WITH #8-32 STAINLESS STEEL PLUG (V-81-SS). MINIMUM MAGNETIC PERMEABILITY ALLOWED. USE STAINLESS FASTENERS.**



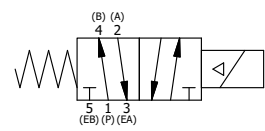
**SECTION A-A  
SCALE 1 : 1**

REMOVE 1/8" NPT PLUG FOR EXTERNAL PILOT  
MAKE SURE THREADS ARE CLEAR OF SEALANT.

SEE NOTE 2

FLG	QTY	PART NO	DESCRIPTION
18	3	V-110	O-RING, 5/8 X 13/16 X 3/32 BUNA 70 D. FOR 1/4 SLEEVE VALVES & STACKING MANIFOLD
17	1	V-43	WASHER - SPRING CTR, 302/304 STAINLESS STEEL, 1/4" & 3/8" VALVES
16	1	V-20-SS	7/16-20 X 1/2" SOCKET SET SCREW ( CUP POINT ). 18-8 SS OR EQUIVALENT.
15	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
14	1	SEC3-A	END CAP, VENTED, SPRING BOSS, 380 AL, 1/4" & 3/8" VALVE
13	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, 316 STAINLESS STEEL
12	1	AN-114	NAME PLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS.
11	1	SW6991	SPRING - RETURN, 80 PSI, 1/4" & 3/8" VALVES
10	1	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
9	1	V-551-3	THERMOPLASTIC ENCAPSULATED COIL, 24V DC, 48 V 50/60 HZ., P/N 108-030-0454
8	1	ECG3	GASKET - END CAP, 1/4" & 3/8" VALVE
7	4	V-584-SS	10-24 X 1" BUTTON HEAD SOCKET CAP SCREW 18-8 OR 303 STAINLESS STEEL.
6	6	V-628	O-RING, BUNA 70 W/ SLURRY FINISH .729 X .103 . SPEC SEALS # N100-70/F5215.
5	1	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
4	4	V-38-SS	SCREW, 10-24 X 3/4 SHCS, 18-8 SS
3	1	V-550-1	NASS SYSTEM 8 SOLENOID BODY(1417 16.6-00) ULTRAMIN B3EG10.
2	1	SSH3G	SPOOL - 'G', 3 POS, FLOAT CTR, 1/4" & 3/8" VALVE
1	1	B2-9E	FINISHED - SOLID BODY, 1/4" STACKING VALVE
FLG	QTY	PART NO	DESCRIPTION

NOTES:  
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.  
2) V-86 BUNA O-RINGS MAY BE SUBSTITUTED FOR V-628 BUNA O-RINGS.



LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°		<p><b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235</p>
DRAWN: RMckenna	DATE: 10/8/2009	CHECKED: KWaite	DATE: 9/22/2013	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWormack	DATE: 9/22/2013	
TITLE: 1/4" STACK, SNGL SOL, 2-POS, SPRING RTRN, 24 VDC, BUNA O-RINGS, EXT PILOT, G SPOOL, SS HDWR,			PART NO.:	REV.:
			618VG	

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