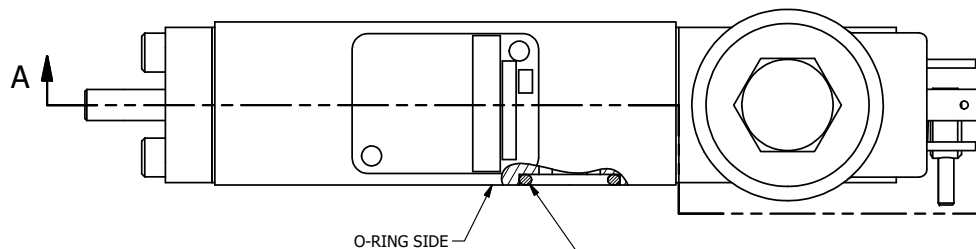


4

3

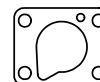
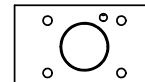
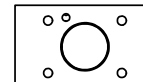
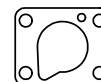
2

1



O-RING SIDE

18



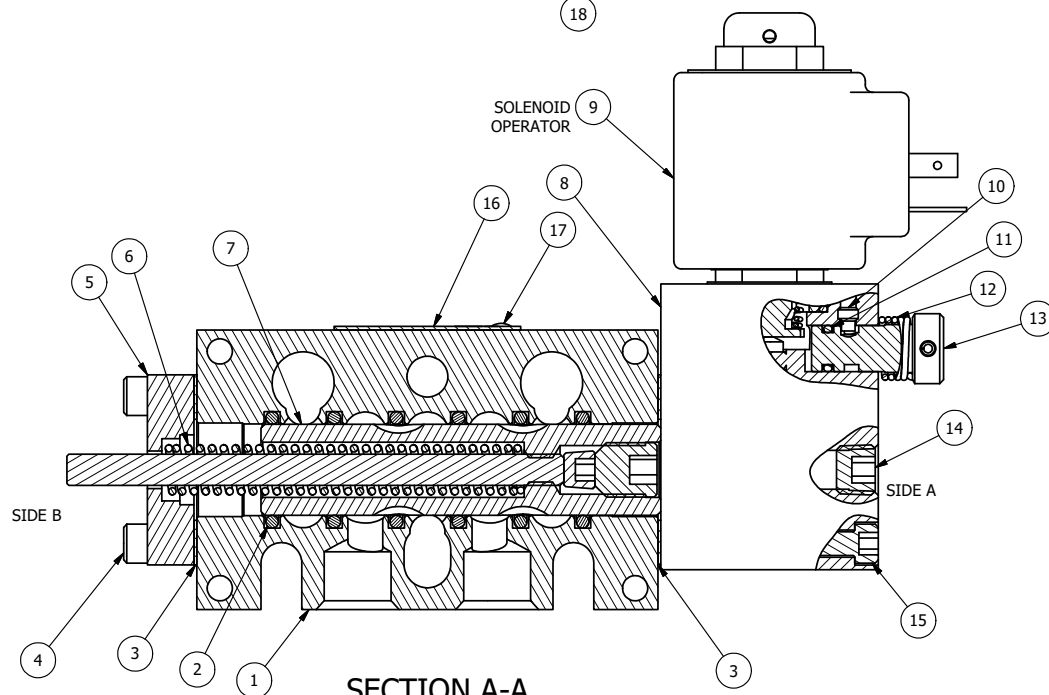
POSITION GASKET ON END OF VALVE
TO SEAL PILOT HOLE IF PRESENT,
SIDE 'B' ONLY

POSITION GASKET ON END OF VALVE
TO ALIGN PILOT HOLES,
SIDE 'A' ONLY

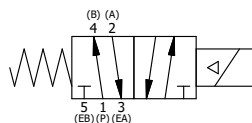
NOTES:

- 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR
WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38EDL DRAWING FOR
REPLACEMENT COILS.

18	3	V-110	O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK
17	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
16	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
15	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
14	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
13	1	OP3-W	OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE
12	1	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
11	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
10	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
9	1	AY-38EDL-11	CLASSIC SOLENOID - ISO 4400 DIN, DUST EXCLUDER NUT, 120/60
8	1	PB3-6EW	ADAPTOR - SNGL SOL., NON-LOCKING OVERRIDE, 1/4" & 3/8" STACK VALVE
7	1	AY-S3-SIK	ASSEMBLY - SPOOL INDICATOR, THREADED, 1/4" & 3/8" VALVE
6	1	CS3	SPRING - RETURN, (EXCEPT HO, KO & PO) 1/4" & 3/8" VALVES
5	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
4	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	2	ECG3	GASKET - END CAP, 1/4" & 3/8" VALVE
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	B3-10E	FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING VALVE
FLG	QTY	PART NO	DESCRIPTION



SECTION A-A
VIEW FROM O-RING SIDE



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSO3EDONLK 12VDC	AY-38EDL-5
BSO3EDONLK 24VDC	AY-38EDL-8
BSO3EDONLK 240/60	AY-38EDL-17

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°		 AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235	
DRAWN: RMckenna		DATE: 2/19/2020		CHECKED: KWalte	
SCALE: 1 : 1		SHEET: 1 OF 1		RELEASED: HWomack	
TITLE: 3/8" STACK, SNGL SOL, 2 POS, SPR RTRN, ISO 4400 DIN, 120/60, NON-LCKNG OVRD, EXCLDR, INDCTR				PART NO.: BSO3EDONLK	
				REV.:	

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

D:\Engineering\Product Valve Assembly\Classic SO\Valve BSO3EDONLK.dwg