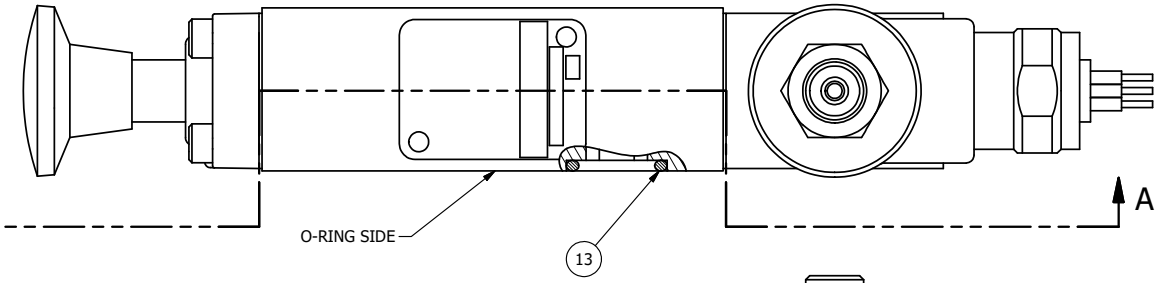
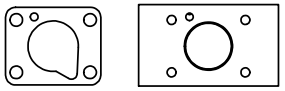
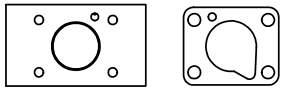


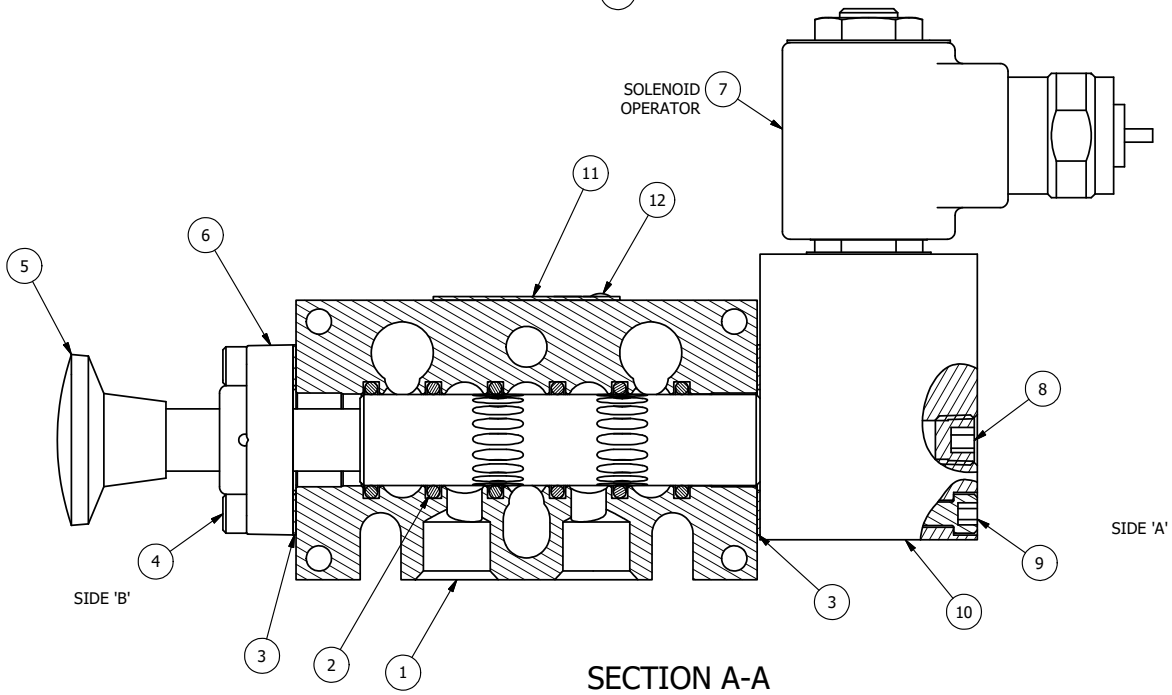


POSITION GASKET ON END OF VALVE TO ALIGN PILOT HOLES, SIDE 'B' ONLY



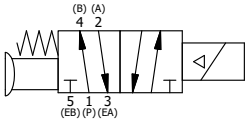
POSITION GASKET ON END OF VALVE TO SEAL PILOT HOLE IF PRESENT, SIDE 'A' ONLY

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-38M DRAWING FOR REPLACEMENT COILS.



SECTION A-A
VIEW FROM O-RING SIDE

FLG	QTY	PART NO	DESCRIPTION
13	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
12	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
11	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
10	1	AY-BSAK3	ASSY - NO DETENT, RTRN TO POS A, W/KNOB ASSIST, 1/4" & 3/8" STACK VALVES
9	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
8	1	V-19	PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL
7	1	AY-38M-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, 120/60
6	1	PEC3-2	END CAP, PALM, 380 AL, 1/4" & 3/8" VALVE
5	1	V-520	KNOB, BLACK (BRASS 5/16 -18 INSERT), 5/16-18 X 7/16 THREAD, 1-3/8 DIA X 7/8 HEIGHT
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



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSAK3M 12VDC	AY-38M-5
BSAK3M 24VDC	AY-38M-8
BSAK3M 240/60	AY-38M-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: 3/25/2021
CHECKED: KWaite DATE: 3/25/2021
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 3/25/2021

TITLE: 3/8" STACK, SNGL SOL, 2 POS, SPR RTRN, MOLD-OVER, 120/60, PALM ASSIST

PART NO.: BSAK3M

REV.:

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

D:\Engineering\Product\Valves\Assembly\Classic\SAK\DWG\BSAK3M.dwg