



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-38 DRAWING FOR REPLACEMENT COILS.

17	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
16	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
15	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
14	1	AY-BSAK30	ASSY - NO DETENT, RTRN TO POS A, LCKNG OVRD, W/KNOB ASSIST, 1/4" & 3/8" STACK VALVES
13	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
12	1	V-19	PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL
11	1	OP3	PIN - MANUAL OVERRIDE, 1/4" & 3/8" VALVES
10	1	OS3	SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID
9	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
8	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
7	1	AY-38-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 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	B2-10E	FINISHED - SOLID BODY, UPPER PILOTS, 1/4" STACKING VALVE
FLG	QTY	PART NO	DESCRIPTION

SECTION A-A
 VIEW FROM O-RING SIDE

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSAK20 12VDC	AY-38-5
BSAK20 24VDC	AY-38-8
BSAK20 240/60	AY-38-17

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: 3/29/2021		
SCALE: 1 : 1		SHEET: 1 OF 1		RELEASED: HWomack
TITLE: 1/4" STACK, SNGL SOL, 2 POS, SPR RTRN, CLASSIC SOL, 120/60, LCKNG OVRD, PALM ASSIST		PART NO.:		REV.:
		BSAK20		

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

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