



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.

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-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
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS
 UNLESS OTHERWISE SPECIFIED
 2-PL DECIMAL ± .01
 3-PL DECIMAL ± .005
 FRACTIONAL ± 1/64
 ANGULAR ± 1/2°



DRAWN: RMckenna DATE: 3/30/2021 CHECKED: KWaite DATE: 3/30/2021
 SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 3/30/2021

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSAK3MO 12VDC	AY-38M-5
BSAK3MO 24VDC	AY-38M-8
BSAK3MO 240/60	AY-38M-17

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

PART NO.: BSAK3MO

REV.:

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

P:\Engineering\Products\Valves\Assembly\Classic\SPRING\AY-38M\BSAK3MO.dwg