



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.

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	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
16	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
15	1	AY-BSAH30	ASSY - NO DETENT, RTRN TO POS A, SOL W/LVR OVRD, 1/4" & 3/8" STACK, LCKNG OVRD
14	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
13	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
12	1	OP3	PIN - MANUAL OVERRIDE, 1/4" & 3/8" VALVES
11	1	OS3	SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID
10	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
9	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
8	1	AY-38-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 120/60
7	1	HE3-4	ENDCAP - HAND OPERATOR, 303 STAINLESS, 1/4" & 3/8" STACK VALVE
6	1	HL3-24	HAND LEVER WITH KNOB, 1/4" & 3/8" VALVE
5	1	V-542	PIN, ROLL 3/16 X 1/2 ZINC PLATED STEEL FOR HE3-4 ENDCAP
4	4	V-162	SCREW, 10-24 X 5/8, 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: 8/16/2017 CHECKED: KWaite DATE: 8/16/2017  
 SCALE: 1:1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 8/16/2017

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
BSAH30 12VDC	AY-38-5
BSAH30 24VDC	AY-38-8
BSAH30 240/60	AY-38-17

TITLE: 3/8" STACK, SNGL SOL, 2 POS, SPR RTRN, SOL SHFT, LEVER ASSIST, CLASSIC SOL, 120/60, LCKNG OVRD

PART NO.: BSAH30

REV.:

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