



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-38ED DRAWING FOR REPLACEMENT COILS.

14	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
13	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
12	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
11	1	AY-BSYH3	ASSY - SPR CTR, CLSD CTR SPL, SOL, LESS OPER, LVR ASSIST, 1/4" & 3/8" STACK VALVES
10	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
9	1	V-19	PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL
8	1	AY-38ED-11	CLASSIC SOLENOID - ISO 4400 DIN, 120/60
7	1	HL3-24	HAND LEVER WITH KNOB, 1/4" & 3/8" VALVE
6	1	V-542	PIN, ROLL 3/16 X 1/2 ZINC PLATED STEEL FOR HE3-4 END CAP
5	4	V-162	SCREW, 10-24 X 5/8, SOCKET HEAD CAP
4	1	HE3-4	ENDCAP - HAND OPERATOR, 303 STAINLESS, 1/4" & 3/8" STACK VALVE
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
BSYH2ED 12VDC	AY-38ED-5
BSYH2ED 24VDC	AY-38ED-8
BSYH2ED 240/60	AY-38ED-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: 6/8/2024	CHECKED: KWaite	DATE: 6/8/2024	
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 6/8/2024	
TITLE: 1/4" STACK, SNGL SOL, 3 POS, CLSD SPR CTR, LEVER SHIFT, ISO 4400 DIN, 120/60			PART NO.: BSYH2ED	REV.:

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

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