



POSITION GASKET ON END OF VALVE TO ALIGN PILOT HOLES, BOTH ENDS (SIDE 'B' SHOWN)

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-38L DRAWING FOR REPLACEMENT COILS.

15	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
14	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
13	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
12	8	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
11	2	V-19	PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL
10	2	OP3-W	OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE
9	2	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
8	2	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
7	2	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
6	1	PB3-6EW	ADAPTOR - SINGL SOL., NON-LOCKING OVERRIDE, 1/4" & 3/8" STACK VALVE
5	2	AY-38L-11	CLASSIC SOLENOID, 120/60, W/DUST EXCLUDER
4	1	AY-BSY3DON	ASSY - SPR CTR, REGEN CTR SPL, LESS OPER, NON-LCKNG OVRD, STACK VALVES
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

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°	<b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235											
DRAWN: RMckenna	DATE: 4/6/2021	CHECKED: KWaite		DATE: 4/6/2021										
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 4/6/2021											
<table border="1"> <thead> <tr> <th colspan="2">OPERATOR VOLTAGES</th> </tr> <tr> <th>PART NO</th> <th>REPLACE OPERATOR</th> </tr> </thead> <tbody> <tr> <td>BSY2DONL 12VDC</td> <td>AY-38L-5</td> </tr> <tr> <td>BSY2DONL 24VDC</td> <td>AY-38L-8</td> </tr> <tr> <td>BSY2DONL 240/60</td> <td>AY-38L-17</td> </tr> </tbody> </table>		OPERATOR VOLTAGES		PART NO	REPLACE OPERATOR	BSY2DONL 12VDC	AY-38L-5	BSY2DONL 24VDC	AY-38L-8	BSY2DONL 240/60	AY-38L-17	TITLE: <b>1/4" STACK, DBL SOL, 3 POS, REGEN SPR CTR, CLASSIC, 120/60, NON-LCKNG OVRD, EXCLDR</b>	PART NO.: <b>BSY2DONL</b>	REV.:
OPERATOR VOLTAGES														
PART NO	REPLACE OPERATOR													
BSY2DONL 12VDC	AY-38L-5													
BSY2DONL 24VDC	AY-38L-8													
BSY2DONL 240/60	AY-38L-17													

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

D:\Engineering\Products\Valves\Assembly\classics\3\5\VA (BSY2DONL).dwg