



POSITION GASKET TO SEAL PILOT HOLE, BOTH SIDES.
 THE ROUND ALUMINUM ADAPTOR IS ROTATED 90 DEGREES.
 SUPPLY 50-160 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

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.

14	1	SPK-4	KIT - SUBPLATE MOUNT, 1/2" SUBPLATE VALVES
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	2	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
10	4	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
9	2	OS3	SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID
8	2	OP4	PIN, MANUAL OVERRIDE, 1/2", 3/4" & 1" VALVES
7	8	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
6	2	AY-38-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 120/60
5	1	SSA48-O	ADAPTOR, 'A' SIDE, CLASSIC SOL., OVERRIDE, 1/2", 3/4" & 1" VALVE
4	1	AY-SY4DO-LSO	ASSY - SPR CTR, REGEN CTR SPL, CLASSIC SOL., LESS OPER, LCKNG OVRD, 1/2" VALVES
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-6	O-RING, BUNA-N, 70 DURO, AS-216, (REF 1-1/8 X 1-3/8 X 1/8), 1/2" VALVES, 1" SUBPLATE
1	1	BP4-1	BODY, 1/2" SUBPLATE, UPPER PILOTS, ANODIZED
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°

AAA PRODUCTS INTERNATIONAL
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DRAWN: RMckenna DATE: 11/2/2015 CHECKED: KWaite DATE: 11/2/2015
 SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWormack DATE: 11/2/2015

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SY4PDOZ 240/60	AY-38-17
SY4PDOZ 24VDC	AY-38-8
SY4PDOZ 12VDC	AY-38-5

TITLE:
**1/2" SUBPLATE, DBL SOL, 3 POS.,
 SPR CTR, REGEN CTR SPL, CLASSIC SOL,
 120/60, LCKNG OVRD, EXT PILOT**

PART NO.: **SY4PDOZ** REV.:

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