



ALIGN PILOT AND HOLE IN GASKET, BOTH SIDES.  
 FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 90 OR 180 DEGREES.  
 REMOVE 1/8" NPTF PLUG AND 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-38ED DRAWING FOR REPLACEMENT COILS.

10	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
9	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
8	1	SSA48	ADAPTOR, SOLENOID, 1/2", 3/4" & 1" VALVE
7	2	AY-38ED-11	CLASSIC SOLENOID - ISO 4400 DIN, 120/60
6	2	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
5	1	AY-SY4G-LSO	ASSY - SPR CTR, FLOAT CTR SPL, CLASSIC SOL, LESS OPERATOR, 1/2" VALVES
4	8	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
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	B4-1	BODY, 1/2" SIDE PORT, 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°	<b>AAA PRODUCTS INTERNATIONAL</b> 7114 Harry Hines Blvd Dallas, TX 75235								
DRAWN: RMckenna	DATE: 5/5/2015	CHECKED: KWaite		DATE: 5/31/2015							
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 5/31/2015								
TITLE: <b>1/2" SIDE PORT, DBL SOL, 3 POS, SPR CTR, SOL SHFT, FLOAT CTR SPL, ISO 4400 DIN, 120/60</b>			PART NO.: <b>SY4GED</b>								
OPERATOR VOLTAGES <table border="1"> <tr> <th>PART NO</th> <th>REPLACE OPERATOR</th> </tr> <tr> <td>SY4GED 240/60</td> <td>AY-38ED-17</td> </tr> <tr> <td>SY4GED 24VDC</td> <td>AY-38ED-8</td> </tr> <tr> <td>SY4GED 12VDC</td> <td>AY-38ED-5</td> </tr> </table>			PART NO	REPLACE OPERATOR	SY4GED 240/60	AY-38ED-17	SY4GED 24VDC	AY-38ED-8	SY4GED 12VDC	AY-38ED-5	REV.:
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THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO AAA PRODUCTS AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT

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