



ALIGN PILOT AND HOLE IN GASKET, BOTH SIDES.
FOR EXTERNAL PILOT ADAPTOR - 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-38M
DRAWING FOR REPLACEMENT COILS.

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	SSA48-O	ADAPTOR, 'A' SIDE, CLASSIC SOL., OVERRIDE, 1/2", 3/4" & 1" VALVE
10	8	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
9	2	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
8	2	AY-38M-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, 120/60
7	4	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
6	2	OS3	SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID
5	2	OP4	PIN, MANUAL OVERRIDE, 1/2", 3/4" & 1" VALVES
4	1	AY-SY80-LSO	SPRING CENTER SPOOL ASSY, SOLENOID - OVERRIDE, 3/4 & 1 VALVE
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-30	O-RING, BUNA-N, 70 DURO, AS-220, (REF 1-3/8 X 1-5/8 X 1/8), 3/4" & 1" VALVES
1	1	B8-1	BODY, 1" 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°	AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235								
DRAWN: RMckenna	DATE: 1/1/2017	CHECKED: KWaite		DATE: 1/1/2017							
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 1/1/2017								
TITLE: 1" SIDE PORT, DBL SOL, 3 POS, SPR CTR, CLSD CTR SPL, MOLD-OVER, 120/60, LCKNG OVRD, EXT PILOT			PART NO.: SY8MOZ								
OPERATOR VOLTAGES <table border="1"> <tr> <th>PART NO</th> <th>REPLACE OPERATOR</th> </tr> <tr> <td>SY8MOZ 240/60</td> <td>AY-38M-17</td> </tr> <tr> <td>SY8MOZ 24VDC</td> <td>AY-38M-8</td> </tr> <tr> <td>SY8MOZ 12VDC</td> <td>AY-38M-5</td> </tr> </table>			PART NO	REPLACE OPERATOR	SY8MOZ 240/60	AY-38M-17	SY8MOZ 24VDC	AY-38M-8	SY8MOZ 12VDC	AY-38M-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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