



POSITION ECG48-1 GASKET ON END OF VALVE SO GASKET COVERS PILOT HOLE, SIDE 'B' ONLY

ALIGN PILOT AND HOLE IN ECG48 GASKET, SIDE 'A' ONLY 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-38M DRAWING FOR REPLACEMENT COILS.

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|-----|-----|-----------|--|
| 14 | 1 | SPK-8 | KIT - SUBPLATE MOUNT, 1" SUBPLATE VALVES |
| 13 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 12 | 1 | AN-115 | NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES |
| 11 | 1 | ECG48 | GASKET - END CAP, 1/2", 3/4" & 1" VALVE |
| 10 | 1 | V-19 | PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.) |
| 9 | 4 | V-47 | SCREW, 1/4-20 X 1, SOCKET HEAD CAP |
| 8 | 1 | AY-38M-11 | CLASSIC SOLENOID - 1/2" NPT CONDUIT, 120/60 |
| 7 | 1 | SSA48 | ADAPTOR, SOLENOID, 1/2", 3/4" & 1" VALVE |
| 6 | 1 | S8 | SPOOL - STANDARD, 2 POS, CLSD CTR, 3/4" & 1" VALVE |
| 5 | 1 | PEC48 | END CAP, PILOT, 380 AL, 1/2", 3/4" & 1" VALVES |
| 4 | 4 | V-46 | SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP |
| 3 | 1 | ECG48-1 | GASKET - END CAP, LOWER PILOT, 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 | BP8-4 | BODY, 1" SUBPLATE, UPPER & LOWER PILOT |
| FLG | QTY | PART NO | DESCRIPTION |

SECTION A-A
 VIEW FROM 3 PORT SIDE

| OPERATOR VOLTAGES | |
|-------------------|------------------|
| PART NO | REPLACE OPERATOR |
| SR8PM 240/60 | AY-38M-17 |
| SR8PM 24VDC | AY-38M-8 |
| SR8PM 12VDC | AY-38M-5 |

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| 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: 4/26/2015 | | |
| SCALE: 3/4 | | SHEET: 1 OF 1 | | CHECKED: KWaite DATE: 5/30/2015 |
| TITLE: 1" SUBPLATE, SNGL SOL, 2 POS, FRICTION POS, PILOT RTRN, MOLD-OVER, 120/60 | | PART NO.: | | RELEASED: HWomack DATE: 5/30/2015 |
| | | | | REV.: SR8PM |

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

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