



PILOT HOLE

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

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.

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|-----|-----|----------|------------------------------------------------------------------------------|
| 17 | 1 | SPK-8 | KIT - SUBPLATE MOUNT, 1" SUBPLATE VALVES |
| 16 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 15 | 1 | AN-115 | NAMEPLATE, BLANK, FOR HE,KE,KD,RR,D,CR,PP,SR,SS VALVES |
| 14 | 1 | V-81 | SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT |
| 13 | 2 | V-85 | O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD |
| 12 | 1 | OP4 | PIN, MANUAL OVERRIDE, 1/2", 3/4" & 1" VALVES |
| 11 | 1 | OS3 | SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID |
| 10 | 1 | ECG48 | GASKET - END CAP, 1/2", 3/4" & 1" VALVE |
| 9 | 1 | AY-38-11 | CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 120/60 |
| 8 | 4 | V-47 | SCREW, 1/4-20 X 1, SOCKET HEAD CAP |
| 7 | 1 | SSA48-O | ADAPTOR, 'A' SIDE, CLASSIC SOL., OVERRIDE, 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 |
| SR8POZ 240/60 | AY-38-17 |
| SR8POZ 24VDC | AY-38-8 |
| SR8POZ 12VDC | AY-38-5 |

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| LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED | | 2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2° | | <p>AAA PRODUCTS INTERNATIONAL 7114 Harry Hines Blvd Dallas, TX 75235</p> |
| DRAWN: RMckenna | DATE: 10/23/2016 | CHECKED: KWaite | DATE: 10/23/2016 | |
| SCALE: 3/4 | SHEET: 1 OF 1 | RELEASED: HWomack | DATE: 10/23/2016 | REV.: |
| TITLE: 1" SUBPLATE, SNGL SOL, 2 POS, PILOT RTRN, CLASSIC SOL, 120/60, LCKNG OVRD, EXT PILOT | | | PART NO.: | SR8POZ |

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