

POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' AS SHOWN.

ALIGN PILOT HOLE AND CENTER CUTOUT ON SIDE 'A' AS SHOWN.

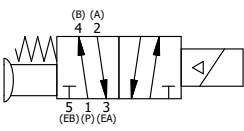
ALIGN HOLES IN GASKET AS SHOWN.  
(FOR EXTERNAL PILOT, TOP PILOT MUST BE PLUGGED  
SEE B2-6EZ BODY PRINT)

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.

|     |     |            |  |
|-----|-----|------------|--|
| 18  | 2   | V-212      | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL                   |
| 17  | 1   | AN-114     | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS                         |
| 16  | 1   | V-81       | SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT                               |
| 15  | 1   | V-19       | PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL                            |
| 14  | 1   | AY-38ED-11 | CLASSIC SOLENOID - ISO 4400 DIN, 120/60                                      |
| 13  | 1   | V-85       | O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD        |
| 12  | 1   | OS3        | SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID                                 |
| 11  | 1   | POP-3      | OVERRIDE, PUSH PIN, 303 STAINLESS, 1/4" & 3/8" VALVE                         |
| 10  | 4   | V-1        | SCREW, 10-24 X 2, SOCKET HEAD CAP  |
| 9   | 1   | PB3-3E     | ADAPTOR - SNGL SOL., W/OVERRIDE, 1/4" & 3/8" VALVES                          |
| 8   | 1   | PBG3-1     | GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE                      |
| 7   | 1   | PEC3-2     | END CAP, PALM, 380 AL, 1/4" & 3/8" VALVE                                     |
| 6   | 1   | AY-SAK3    | ASSY - NO DETENT, RTRN TO POS A, CLASSIC SOL W/PALM OVRD, 1/4" & 3/8" VALVES |
| 5   | 1   | V-71       | KNOB, BLACK, PALM, (BRASS 5/16-18 INSERT), 1-13/16 DIA X 1-3/8 HEIGHT        |
| 4   | 8   | V-38       | SCREW, 10-24 X 3/4, SOCKET HEAD CAP  |
| 3   | 2   | ECG3       | GASKET - END CAP, 1/4" & 3/8" VALVE  |
| 2   | 6   | V-39       | O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES                                  |
| 1   | 1   | B2-6E      | BODY - SOLID, PIGGY BACK, ANODIZED, 1/4" SIDE PORT VALVE                     |
| FLG | QTY | PART NO    | DESCRIPTION  |

|   |  |  |  |  |  |                 |  |
|---|--|--|--|--|--|-----------------|--|
| LIMITS ON DIMENSIONS<br>UNLESS<br>OTHERWISE SPECIFIED   |  | 2-PL DECIMAL ± .01<br>3-PL DECIMAL ± .005<br>FRACTIONAL ± 1/64<br>ANGULAR ± 1/2° |  | <b>AAA PRODUCTS INTERNATIONAL</b><br>7114 Harry Hines Blvd<br>Dallas, TX 75235 |  |                 |  |
| DRAWN: RMcKenna   |  | DATE: 3/31/2021  |  | CHECKED: KWaite  |  | DATE: 3/31/2021 |  |
| SCALE: None   |  | SHEET: 1 OF 1  |  | RELEASED: HWomack  |  | DATE: 3/31/2021 |  |
| TITLE:<br><b>1/4" SIDE PORT, SNGL SOL, 2 POS,<br/>         SPR RTRN, MOLD-OVER, 120/60,<br/>         PUSH OVRD, PALM ASSIST</b> |  |  |  | PART NO.:  |  | REV.:           |  |
|   |  |  |  | SAK2EDOP   |  |                 |  |

| OPERATOR VOLTAGES |                  |
|-------------------|------------------|
| PART NO           | REPLACE OPERATOR |
| SAK2EDOP 12VDC    | AY-38ED-5        |
| SAK2EDOP 24VDC    | AY-38ED-8        |
| SAK2EDOP 240/60   | AY-38ED-17       |



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

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