



POSITION GASKET ON END OF VALVE TO ALIGN PILOT HOLES, BOTH ENDS (SIDE 'A' SHOWN)

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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|-----|-----|----------|---|
| 14 | 3 | V-110 | O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK |
| 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 | 8 | V-1 | SCREW, 10-24 X 2, SOCKET HEAD CAP |
| 10 | 2 | OP3 | PIN - MANUAL OVERRIDE, 1/4" & 3/8" VALVES |
| 9 | 2 | OS3 | SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID |
| 8 | 2 | V-85 | O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD |
| 7 | 2 | V-81 | SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT |
| 6 | 1 | PB3-6E | ADAPTOR - SOLENOID, WITH O'RIDE, SINGLE PILOT, 1/4" & 3/8" STACKING VALVE |
| 5 | 2 | AY-38-11 | CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 120/60 |
| 4 | 1 | AY-BSY30 | ASSY - SPR CTR, CLSD CTR SPL, LESS OPER, LCKNG OVRD, 1/4" & 3/8" STACK VALVES |
| 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 | B3-10E | FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING VALVE |
| 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
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DRAWN: RMckenna DATE: 10/27/2016 CHECKED: KWaite DATE: 10/27/2016
 SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 10/27/2016

| OPERATOR VOLTAGES | |
|-------------------|------------------|
| PART NO | REPLACE OPERATOR |
| BSY30Z 240/60 | AY-38-17 |
| BSY30Z 24VDC | AY-38-8 |
| BSY30Z 12VDC | AY-38-5 |

TITLE: 3/8" STACK, DBL SOL, 3 POS, SPR CTR, CLSD CTR SPL, CLASSIC SOL, 120/60, LCKNG OVRD, EXT PILOT
 PART NO.: BSY30Z
 REV.:

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