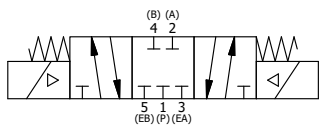


POSITION GASKET ON END OF VALVE TO ALIGN PILOT HOLES, BOTH ENDS (SIDE 'B' SHOWN)

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.

| | | | |
|-----|-----|----------|---|
| 15 | 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 |
| 14 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 13 | 1 | AN-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 12 | 2 | V-19 | PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.) |
| 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 |

SECTION A-A
 VIEW FROM O-RING SIDE



| OPERATOR VOLTAGES | |
|-------------------|------------------|
| PART NO | REPLACE OPERATOR |
| BSY30 240/60 | AY-38-17 |
| BSY30 24VDC | AY-38-8 |
| BSY30 12VDC | AY-38-5 |

| | | | | |
|---|----------------|--|-----------------|--|
| 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: 8/9/2015 | CHECKED: KWaite | DATE: 8/9/2015 | |
| SCALE: 1 : 1 | SHEET: 1 OF 1 | RELEASED: HWormack | DATE: 8/9/2015 | |
| TITLE: 3/8" STACK, DBL SOL, 3 POS, SPR CTR, SOL SHFT, CLSD CTR SPL, CLASSIC SOL, 120/60, LCKNG OVRD | | | PART NO.: BSY30 | REV.: |

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

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