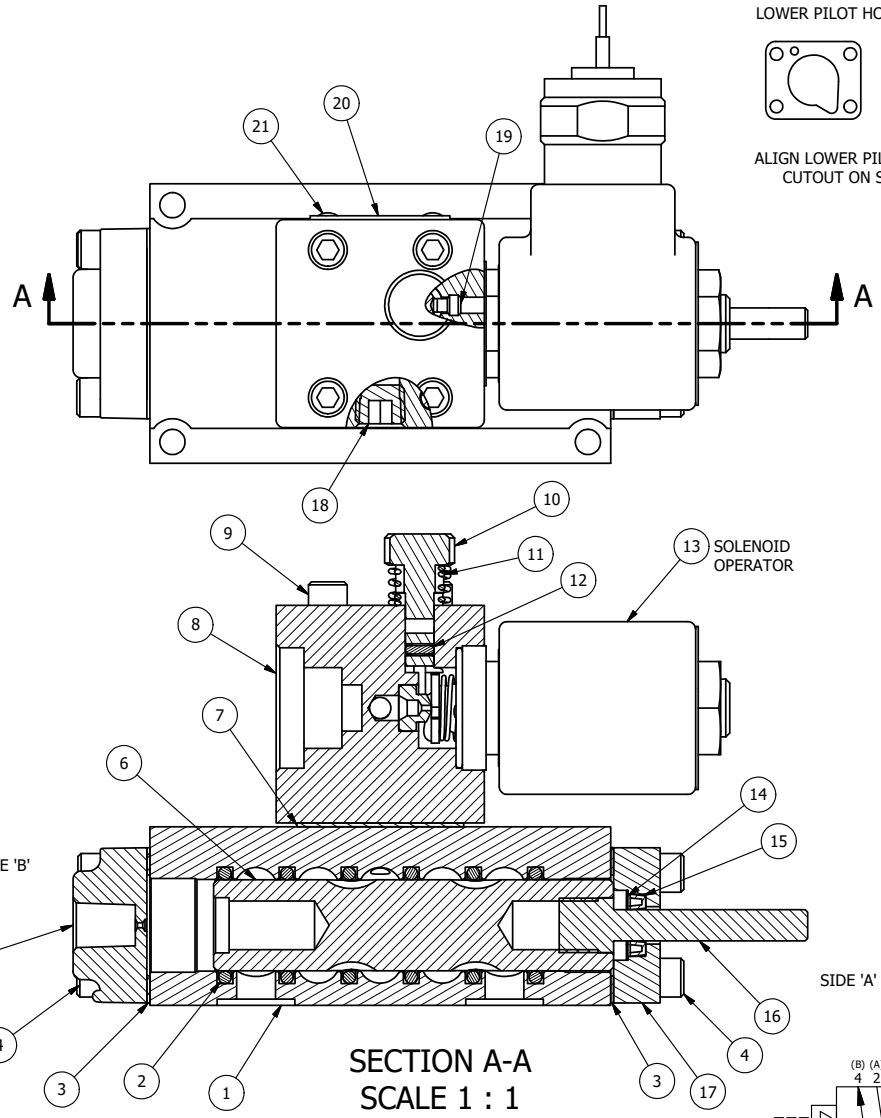
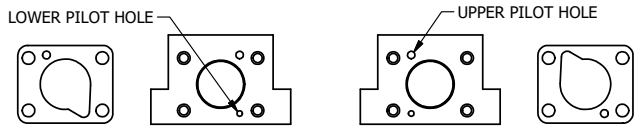
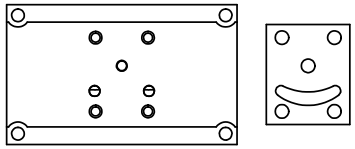



SECTION A-A
SCALE 1 : 1




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

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

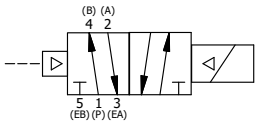


ALIGN HOLES IN GASKET AS SHOWN.
(FOR EXTERNAL PILOT PRESSURE, REMOVE PIGGY BACK BLOCK AND ROTATE 180°. LEAVE GASKET AS SHOWN. REMOVE 1/8" PLUG AND CONNECT SUPPLY PRESSURE - 160 PSI MAX.)

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-38MT DRAWING FOR REPLACEMENT COILS.

| FLG | QTY | PART NO | DESCRIPTION |
|---|---|---|---|
| 22 | 1 | SPK-3 | KIT - SUBPLATE MOUNTING, 3/8" SUBPLATE VALVES |
| 21 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 20 | 1 | AN-115 | NAMEPLATE, BLANK, FOR HE,KE,RR,D,CR,PP,SR,SS VALVES |
| 19 | 1 | V-81 | SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT |
| 18 | 1 | V-19 | PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL |
| 17 | 1 | PEC3-5 | END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE |
| 16 | 1 | PIK3 | PIN, SPOOL OVERRIDE, 303 STAINLESS, 1/4" & 3/8" VALVES |
| 15 | 1 | V-78 | U-CUP, 1/2 X 1/4 X 1/8, NITRILE |
| 14 | 1 | V-119 | RING,CIRCULAR PUSH ON TYPE FOR INDICATOR PIN |
| 13 | 1 | AY-38MT-11 | CLASSIC SOLENOID - 1/2" NPT CONDUIT, 120/60, TAPPED EXH |
| 12 | 1 | V-85 | O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD |
| 11 | 1 | OS3 | SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID |
| 10 | 1 | OP3 | PIN - MANUAL OVERRIDE, 1/4" & 3/8" VALVES |
| 9 | 4 | V-1 | SCREW, 10-24 X 2, SOCKET HEAD CAP |
| 8 | 1 | PB3-3E | ADAPTOR - SNGL SOL., W/OVERRIDE, 1/4" & 3/8" VALVES |
| 7 | 1 | PBG3-1 | GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE |
| 6 | 1 | S3R | SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE |
| 5 | 1 | PEC3 | END CAP, PILOT, 380 AL, 1/4" & 3/8" VALVE |
| 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 | BP3-6E | BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SUBPLATE VALVE |

SIDE 'A'




| OPERATOR VOLTAGES | |
|---|---|
| PART NO | REPLACE OPERATOR |
| SR3PMOTK 12VDC | AY-38MT-5 |
| SR3PMOTK 24VDC | AY-38MT-8 |
| SR3PMOTK 240/60 | AY-38MT-17 |

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: 3/1/2025
CHECKED: KWaite DATE: 3/1/2025
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 3/1/2025

TITLE:
3/8" SUBPLATE, SNGL SOL, 2 POS, PLT RTRN, MOLD-OVER, 120/60, LCKNG OVRD, TPD VENT, THD PIN

PART NO.: SR3PMOTK

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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