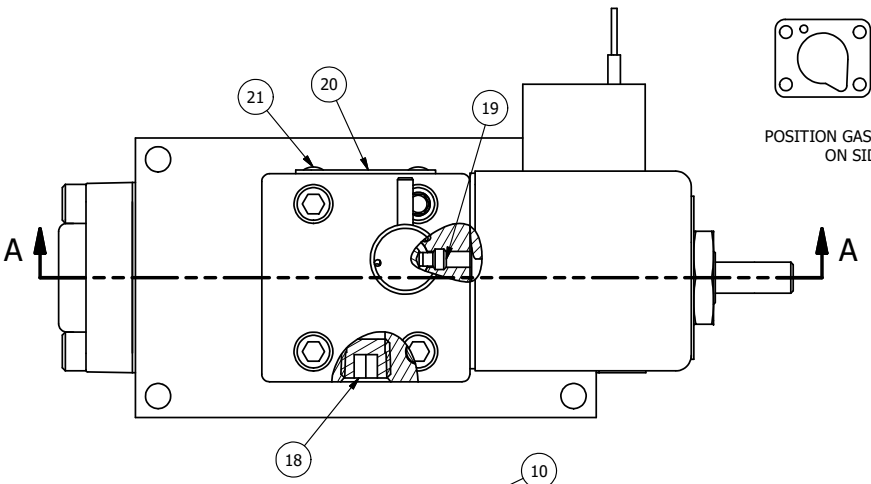
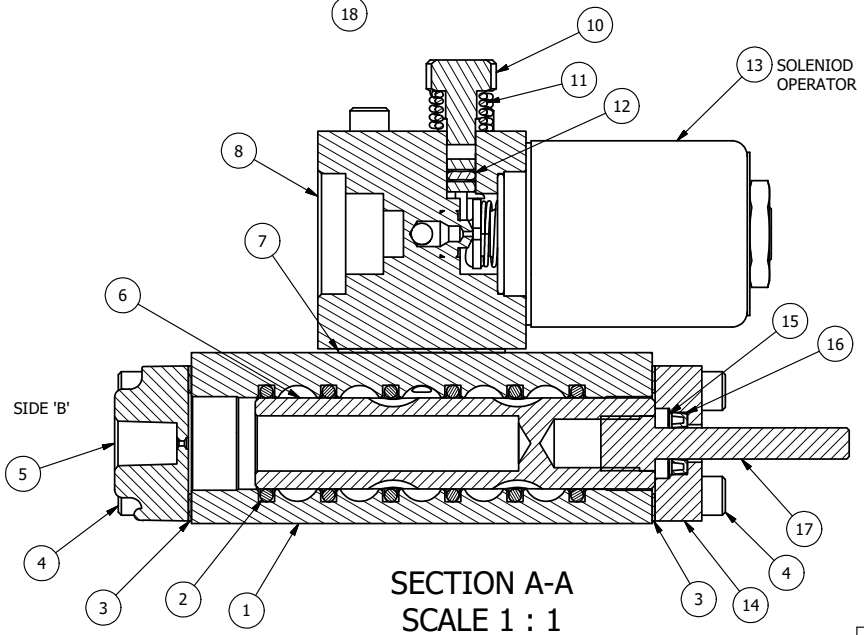
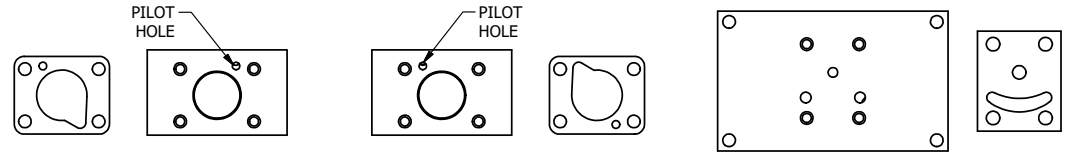



SECTION A-A
SCALE 1 : 1



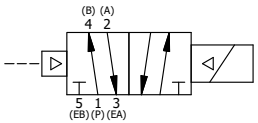

POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' AS SHOWN.

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

ALIGN HOLES IN GASKET AS SHOWN.
(FOR EXTERNAL PILOT 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-38T DRAWING FOR REPLACEMENT COILS.

| FLG | QTY | PART NO | DESCRIPTION |
|---|---|---|---|
| 21 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 20 | 1 | AN-114 | NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS |
| 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 | PIK3 | PIN, SPOOL OVERRIDE, 303 STAINLESS, 1/4" & 3/8" VALVES |
| 16 | 1 | V-78 | U-CUP, 1/2 X 1/4 X 1/8, NITRILE |
| 15 | 1 | V-119 | RING,CIRCULAR PUSH ON TYPE FOR INDICATOR PIN |
| 14 | 1 | PEC3-5 | END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE |
| 13 | 1 | AY-38T-11 | CLASSIC SOLENOID - STANDARD, COMPLETE OPER, TAPPED EXH., 120/60 |
| 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 | OS3W | SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID |
| 10 | 1 | OP3-W | OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE |
| 9 | 4 | V-1 | SCREW, 10-24 X 2, SOCKET HEAD CAP |
| 8 | 1 | PB3-3EW | ADAPTOR - SNGL SOL., NON-LOCKING OVERRIDE, 1/4" & 3/8" VALVE |
| 7 | 1 | PBG3-1 | GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE |
| 6 | 1 | S3 | SPOOL - 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 | B2-6E | BODY - SOLID, PIGGY BACK, ANODIZED, 1/4" SIDE PORT VALVE |




| OPERATOR VOLTAGES | |
|---|---|
| PART NO | REPLACE OPERATOR |
| SR2ONTK 12VDC | AY-38T-5 |
| SR2ONTK 24VDC | AY-38T-8 |
| SR2ONTK 240/60 | AY-38T-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: 3/2/2025
CHECKED: KWaite DATE: 3/2/2025
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 3/2/2025

TITLE:
1/4" SIDE PORT, SNGL SOL, 2 POS, PLT RTRN, CLASSIC, 120/60, N-LCKNG OVRD, TPD VNT, INDCTR PIN

PART NO.: SR2ONTK

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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