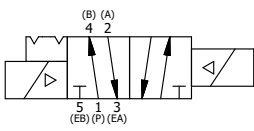


NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38 DRAWING FOR REPLACEMENT COILS.
 3) LUBRICATE DETENT BALL, SPRING AND STUD.

| | | | |
|-----|-----|------------|---|
| 23 | 2 | V-212 | SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL |
| 22 | 1 | AN-115 | NAMEPLATE, BLANK, FOR HE,KE,RR,D,CR,PP,SR,SS VALVES |
| 21 | 2 | V-81 | SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT |
| 20 | 1 | V-19 | PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL |
| 19 | 1 | V-21 | SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT |
| 18 | 1 | D53 | SPRING - DETENT, 1/4" & 3/8" VALVE |
| 17 | 1 | V-14 | BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT |
| 16 | 4 | V-38 | SCREW, 10-24 X 3/4, SOCKET HEAD CAP |
| 15 | 2 | AY-38L-11 | CLASSIC SOLENOID, 120/60, W/DUST EXCLUDER |
| 14 | 2 | V-85 | O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD |
| 13 | 2 | OS3 | SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID |
| 12 | 2 | OP3 | PIN - MANUAL OVERRIDE, 1/4" & 3/8" VALVES |
| 11 | 4 | V-1 | SCREW, 10-24 X 2, SOCKET HEAD CAP |
| 10 | 1 | PB3-4E | ADAPTOR - DBL SOL., W/OVERRIDE, 1/4" & 3/8" VALVES |
| 9 | 1 | PBG3 | GASKET - PIGGY BACK, DOUBLE SOLENOID, 1/4" & 3/8" VALVE |
| 8 | 1 | S3R | SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE |
| 7 | 1 | PBS3-13-SS | STUD - POS. A & C. DETENT, STAINLESS STEEL, 1/4" & 3/8" VALVE |
| 6 | 2 | SEC3-1 | END CAP, NON-VENTED, 380 AL, 1/4" & 3/8" VALVES |
| 5 | 4 | V-614 | SCREW, 10-24 X 1-3/4", SOCKET HEAD CAP |
| 4 | 1 | PEC3-18 | ENDCAP, SPACER, DETENT, SOLENOID, 6061-T6, 1/4" & 3/8" VALVES |
| 3 | 3 | 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 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: 3/28/2023 | CHECKED: KWaite | DATE: 3/28/2023 | |
| SCALE: 1 : 1 | SHEET: 1 OF 1 | RELEASED: HWomack | DATE: 3/28/2023 | |
| TITLE: 1/4" SIDE PORT, DBL SOL, 2 POS, DTNT, SOL RTRN, CLASSIC, 120/60, LCKNG OVRD, DUST EXCLDR | | PART NO.: | SS20LQ | REV.: |

| OPERATOR VOLTAGES | |
|-------------------|------------------|
| PART NO | REPLACE OPERATOR |
| SS20LQ 12VDC | AY-38L-5 |
| SS20LQ 24VDC | AY-38L-8 |
| SS20LQ 240/60 | AY-38L-17 |



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