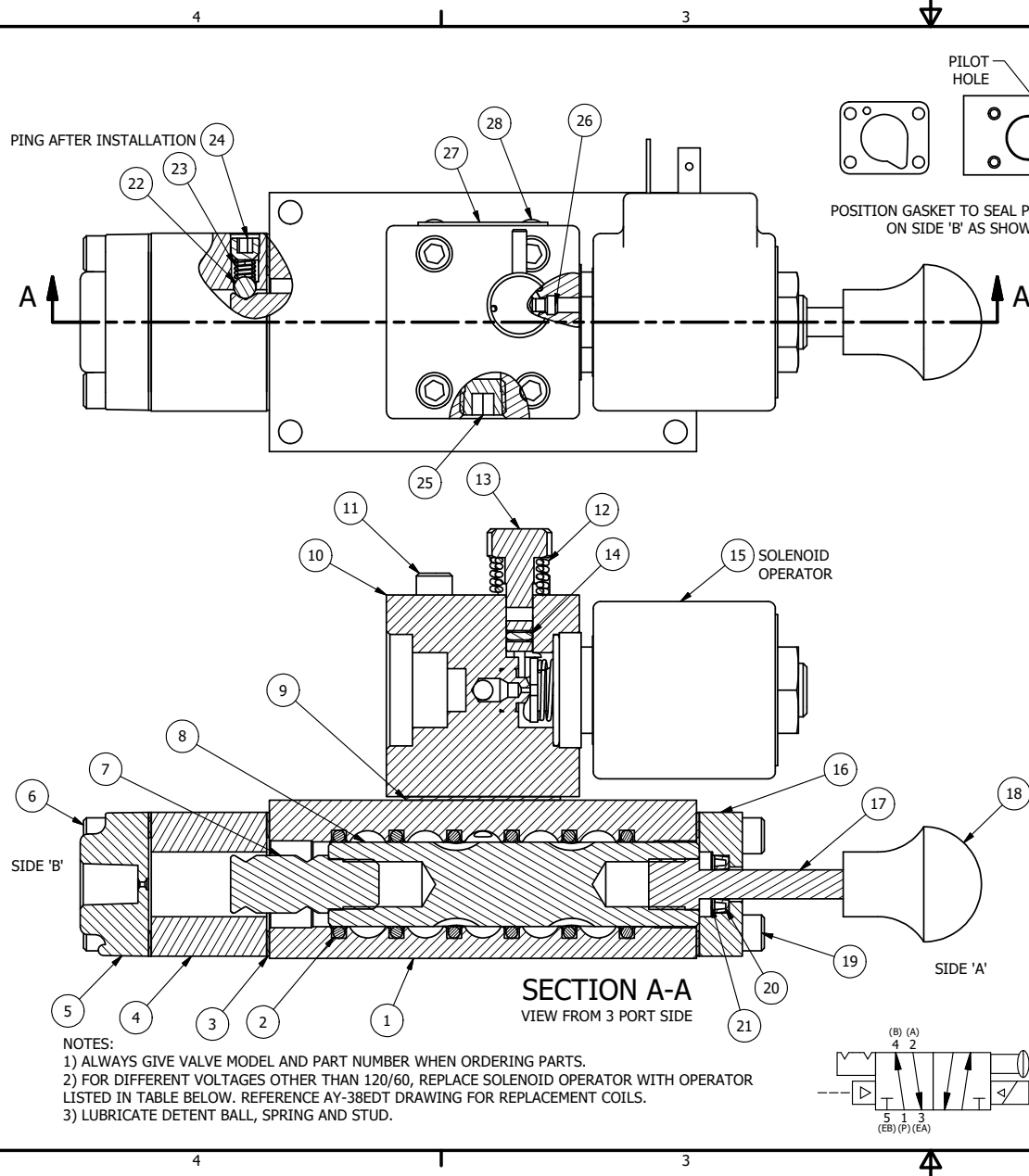
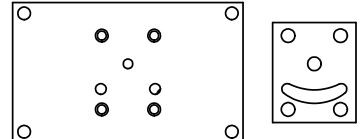
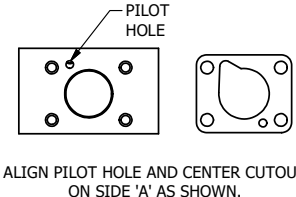
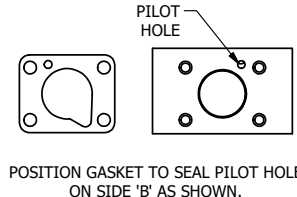




NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38EDT DRAWING FOR REPLACEMENT COILS.
3) LUBRICATE DETENT BALL, SPRING AND STUD.



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.

28	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
27	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,RR,D,CR,PP,SR,SS VALVES
26	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
25	1	V-19	PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL
24	1	V-21	SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT
23	1	DS3	SPRING - DETENT, 1/4" & 3/8" VALVE
22	1	V-14	BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT
21	1	V-119	RING,CIRCULAR PUSH ON TYPE FOR INDICATOR PIN
20	1	V-78	U-CUP, 1/2 X 1/4 X 1/8, NITRILE
19	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
18	1	V-570	KNOB,BLACK (BRASS 1/4-20 INSERT), OS OPTION
17	1	PIK3	PIN, SPOOL OVERRIDE, 303 STAINLESS, 1/4" & 3/8" VALVES
16	1	PEC3-5	END CAP, INDICATOR PIN, WIPER CAVITY, 6061-T6, 1/4" & 3/8" VALVE
15	1	AY-38EDT-11	CLASSIC SOLENOID - ISO 4400 DIN, 1/8" NPTF SOL EXHST, 120/60
14	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
13	1	OP3-W	OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE
12	1	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
11	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
10	1	PB3-3EW	ADAPTOR - SNGL SOL., NON-LOCKING OVERRIDE, 1/4" & 3/8" VALVE
9	1	PBG3-1	GASKET - PIGGY BACK, SINGLE 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	STUD - POS. A & C. DETENT, SOLENOID OPERATOR, STAINLESS, 1/4" & 3/8" VALVE
6	4	V-614	SCREW, 10-24 X 1-3/4", SOCKET HEAD CAP
5	1	PEC3	END CAP, PILOT, 380 AL, 1/4" & 3/8" VALVE
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	B3-6E	BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SIDE PORT VALVE
FLG	QTY	PART NO	DESCRIPTION

OPERATOR VOLTAGES	
PART NO	REPLACE OPER
SR3EDONTOSQ 12VDC	AY-38EDT-5
SR3EDONTOSQ 24VDC	AY-38EDT-8
SR3EDONTOSQ 240/60	AY-38EDT-17

LIMITS ON DIMENSIONS
UNLESS
OTHERWISE SPECIFIED

2-PL DECIMAL ± .01
3-PL DECIMAL ± .005
FRACTIONAL ± 1/64
ANGULAR ± 1/2°

DRAWN: RMckenna DATE: 3/3/2025

SCALE: 1 : 1 SHEET: 1 OF 1

CHECKED: KWalte DATE: 3/3/2025

RELEASED: HWomack DATE: 3/3/2025

TITLE:
**3/8" SIDE PORT, SNGL SOL, 2 POS,
DTNT, PLT RTRN, ISO 4400, 120/60,
N-LCKNG OVRD, TPD VENT, SPL OVRD**

PART NO.:
SR3EDONTOSQ

REV.:

AAA PRODUCTS INTERNATIONAL
7114 Harry Hines Blvd
Dallas, TX 75235

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

P:\Engineering\Product Valves Assembly\Classic (S&W)\S&W38EDT OSQ.dwg