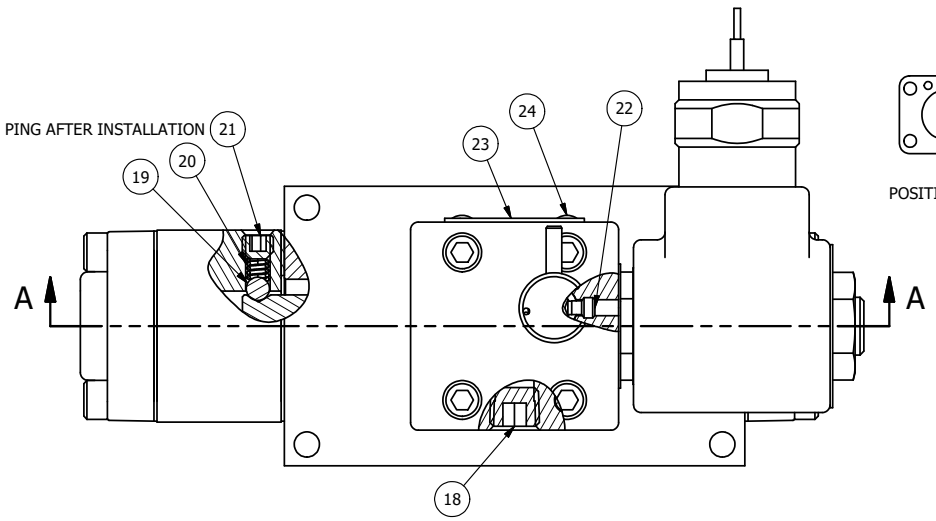
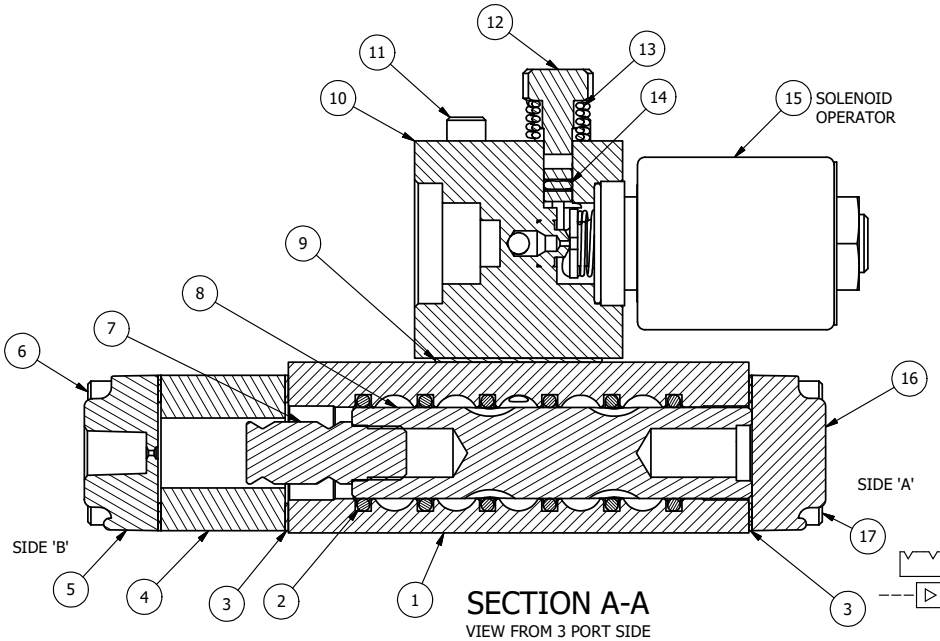
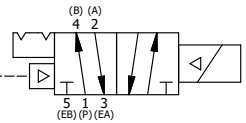
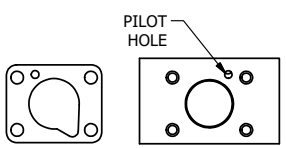


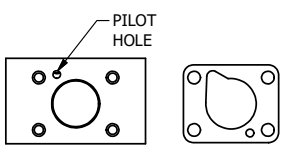


SECTION A-A
VIEW FROM 3 PORT SIDE

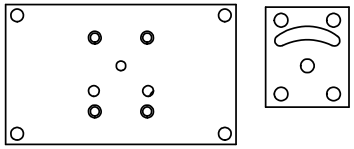




POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' AS SHOWN.



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-38M DRAWING FOR REPLACEMENT COILS.
3) LUBRICATE DETENT BALL, SPRING AND STUD.

FLG	QTY	PART NO	DESCRIPTION
24	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
23	1	AN-115	NAMEPLATE, BLANK, FOR HE,KE,RR,D,CR,PP,SR,SS VALVES
22	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
21	1	V-21	SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT
20	1	DS3	SPRING - DETENT, 1/4" & 3/8" VALVE
19	1	V-14	BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT
18	1	V-19	PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL
17	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
16	1	SEC3-1	END CAP, NON-VENTED, 380 AL, 1/4" & 3/8" VALVES
15	1	AY-38M-11	CLASSIC SOLENOID - 1/2" NPT CONDUIT, 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	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
12	1	OP3-W	OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE
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-SS	STUD - POS. A & C. DETENT, STAINLESS STEEL, 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

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SR3MONQ 12VDC	AY-38M-5
SR3MONQ 24VDC	AY-38M-8
SR3MONQ 240/60	AY-38M-17

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED	2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2'	AAA PRODUCTS INTERNATIONAL	**AAA PRODUCTS INTERNATIONAL** **7114 Harry Hines Blvd** **Dallas, TX 75235**
DRAWN: RMcKenna	DATE: 6/22/2022	CHECKED: KWaite	DATE: 6/22/2022
SCALE: 1 : 1	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 6/22/2022
TITLE: 3/8" SIDE PORT, SNGL SOL, 2 POS, DTNT, PLT RTRN, MOLD-OVER, 120/60, NONLCKNG OVRD		PART NO.: SR3MONQ	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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