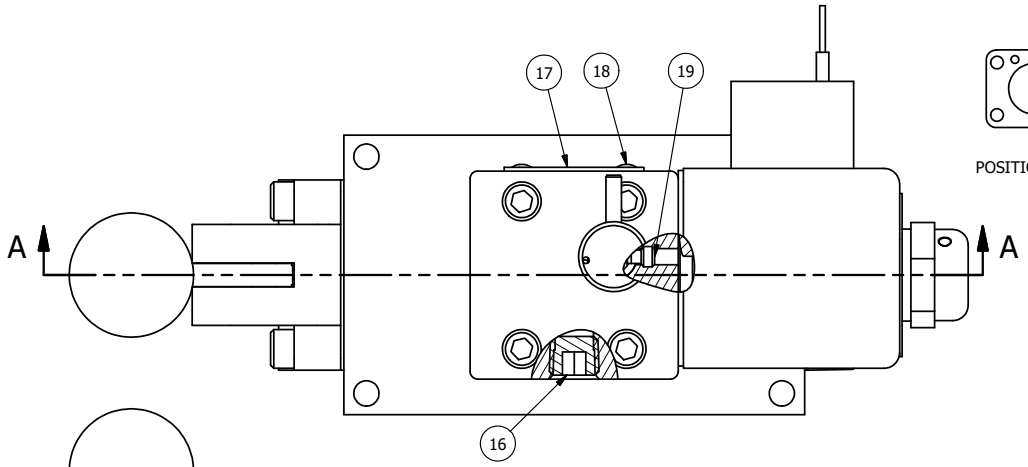
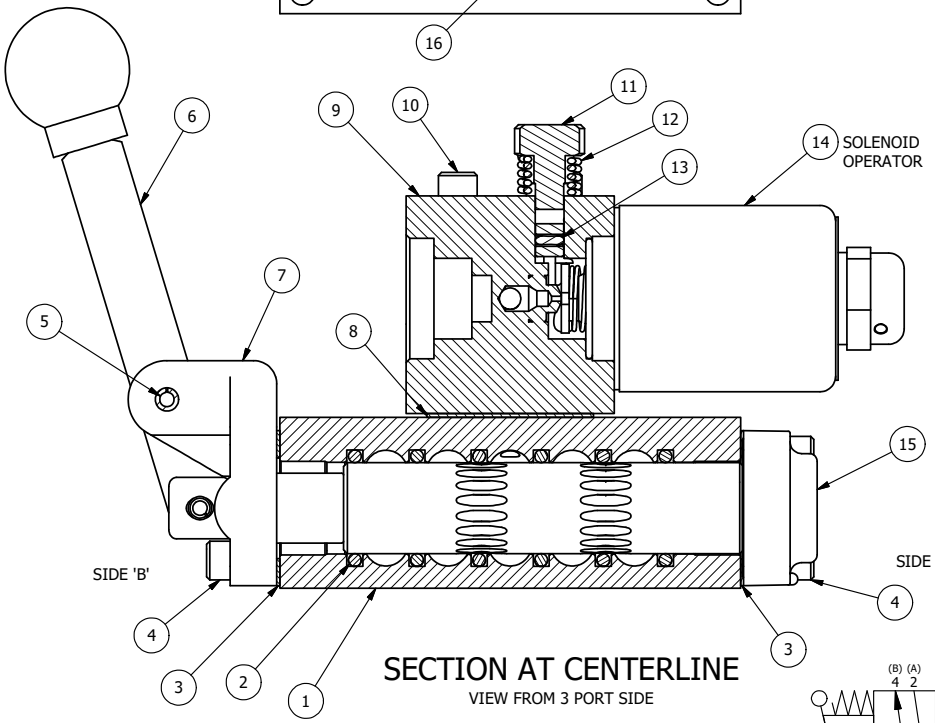
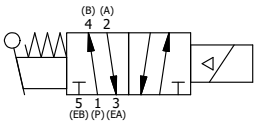
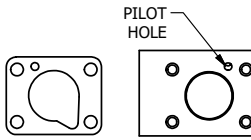


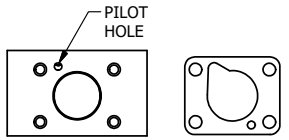


SECTION AT CENTERLINE
VIEW FROM 3 PORT SIDE

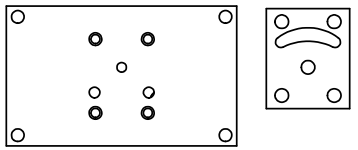




POSITION GASKET TO SEAL PILOT HOLE ON SIDE 'B' AS SHOWN.



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



ALIGN HOLES IN GASKET AS SHOWN.
(FOR EXTERNAL PILOT, TOP PILOT MUST BE PLUGGED SEE B2-6EZ BODY PRINT)

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-38L DRAWING FOR REPLACEMENT COILS.

FLG	QTY	PART NO	DESCRIPTION
19	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
18	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
17	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
16	1	V-19	PLUG, SOCKET PIPE 1/8" NPT, 7/8 TAPER, FLUSH SEAL
15	1	AY-SAH3	SPRING SPOOL ASS'Y - 2 POS., SOL W/HANDLE O'RIDE, 1/4" & 3/8" VALVES
14	1	AY-38L-11	CLASSIC SOLENOID, 120/60, W/DUST EXCLUDER
13	1	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
12	1	OS3W	SPRING - OVERRIDE RETURN, "CLASSIC" SOLENOID
11	1	OP3-W	OVERRIDE PIN - SPRING RETURN, 1/4" & 3/8" VALVE
10	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
9	1	PB3-3EW	ADAPTOR - SNGL SOL., NON-LOCKING OVERRIDE, 1/4" & 3/8" VALVE
8	1	PBG3-1	GASKET - PIGGY BACK, SINGLE SOLENOID, 1/4" & 3/8" VALVE
7	1	HE3-1	END CAP, LEVER, 380 AL, 1/4" & 3/8" VALVE
6	1	HL3-24	HAND LEVER WITH KNOB, 1/4" & 3/8" VALVE
5	1	V-7	PIN, ROLL 3/16 X 11/16, STEEL, FOR 1/4 THRU 1/2" HAND,FT & CAM V
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	B3-6E	BODY - SOLID, PIGGY BACK, ANODIZED, 3/8" SIDE PORT VALVE

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SAH3ONL 12VDC	AY-38L-5
SAH3ONL 24VDC	AY-38L-8
SAH3ONL 240/60	AY-38L-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: 5/14/2021
CHECKED: KWaite DATE: 5/14/2021
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 5/14/2021

TITLE:
3/8" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, CLASSIC, 120/60, NON-LCK OVRD, EXCLDR, LVR AST

PART NO.: SAH3ONL
REV.:

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

D:\Engineering\Product\Valves\Assembly\Classic\SAH3ONL\SAH3ONL.idw