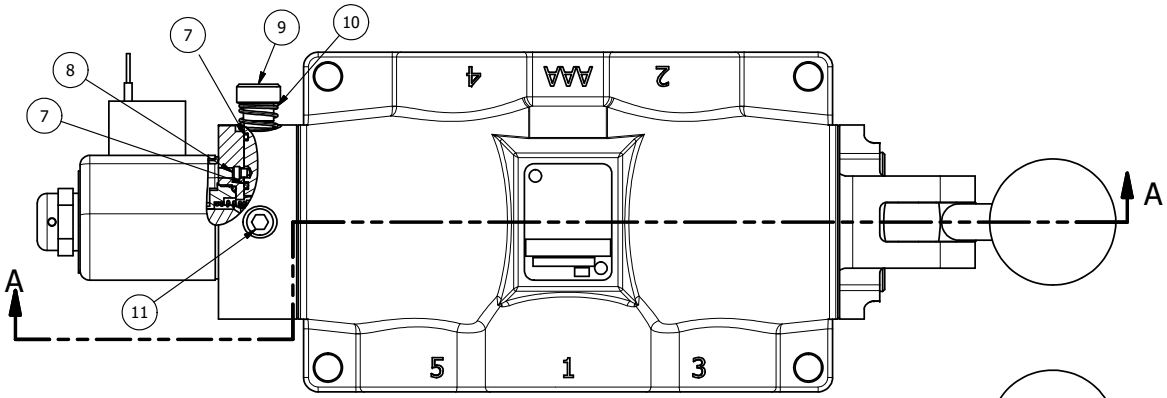
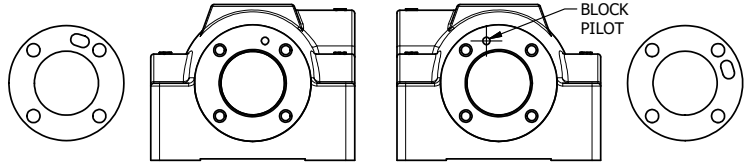
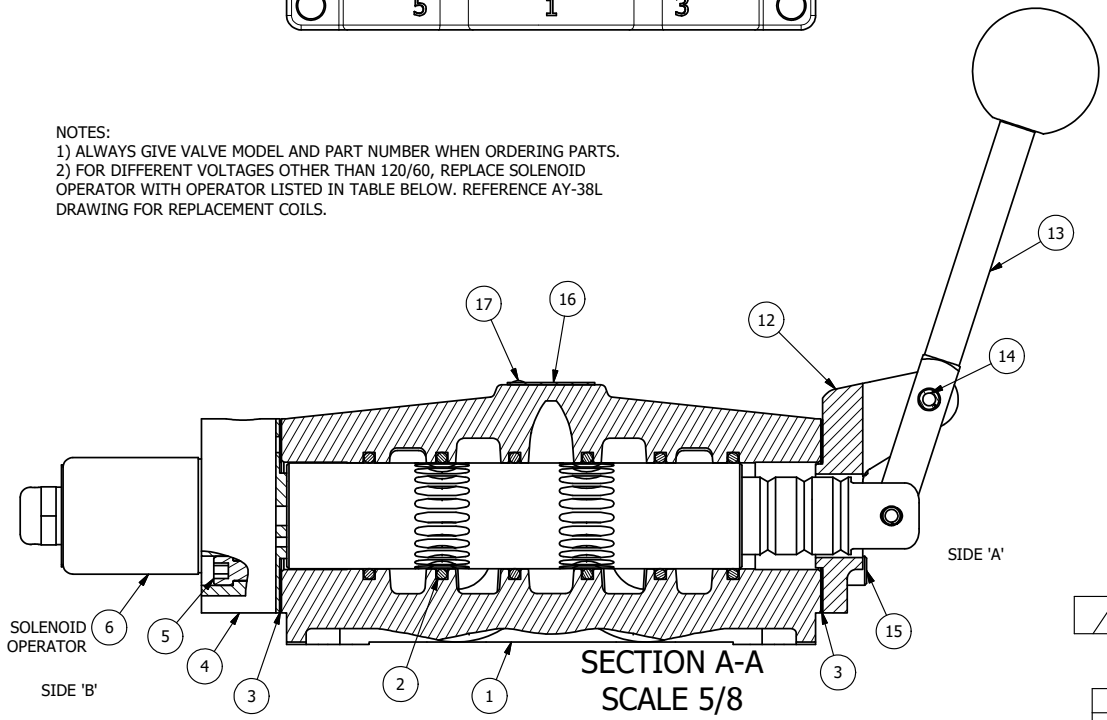




ALIGN PILOT AND HOLE IN GASKET, SIDE 'B' ONLY FOR EXTERNAL PILOT OPERATION - ROTATE THE ROUND ALUMINUM ADAPTOR 90 OR 180 DEGREES. REMOVE 1/8" NPTF PLUG AND SUPPLY 50-160 PSI TO 1/8" NPTF PILOT PORT IN ADAPTOR.

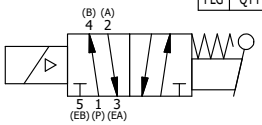
POSITON GASKET ON END OF VALVE SO GASKET COVERES PILOT HOLE SIDE 'A' ONLY

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.



SECTION A-A
SCALE 5/8
VIEW FROM 3 PORT SIDE

FLG	QTY	PART NO	DESCRIPTION
17	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
16	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
15	4	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
14	1	V-70	PIN, ROLL 1/4 X 1 1/8 FOR 3/4 & 1" HAND AND FOOT VALVES
13	1	HL8-9	HAND LEVER ASSEMBLY, 3/4" & 1" VALVE
12	1	FE8	END CAP, HAND & FOOT, STAINLESS STEEL, 3/4" & 1" VALVES
11	1	V-19	PLUG, 1/8-27 NPT, 7/8 TAPER, FLUSH SEAL, SOCKET PIPE PLUG W/LOCTITE RED VIBRA-SEAL
10	1	OS3	SPRING - MANUAL OVERRIDE, "CLASSIC" SOLENOID
9	1	OP4	PIN , MANUAL OVERRIDE, 1/2", 3/4" & 1" VALVES
8	1	V-81	SCREW, 8-32 X 5/16, SOCKET SET, FULL DOG POINT
7	2	V-85	O-RING, BUNA-N, 70 DURO, AS-010, (REF 1/4 X 3/8 X 1/16), CLASSIC OVRD
6	1	AY-38L-11	CLASSIC SOLENOID, 120/60, W/DUST EXCLUDER
5	4	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
4	1	AY-SAH8O	ASSY - RTRN TO POS A, CLASSIC SOL W/LEVER OVRD, LCKNG OVRD, 3/4" & 1" VALVE
3	2	ECG48	GASKET - END CAP, 1/2", 3/4" & 1" VALVE
2	6	V-30	O-RING, BUNA-N, 70 DURO, AS-220, (REF 1-3/8 X 1-5/8 X 1/8), 3/4" & 1" VALVES
1	1	B6-1	BODY, 3/4" SIDE PORT, UPPER PILOTS, ANODIZED



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SAH6OL 12VDC	AY-38L-5
SAH6OL 24VDC	AY-38L-8
SAH6OL 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: 4/4/2020
CHECKED: KWaite DATE: 4/4/2020
SCALE: 3/4 SHEET: 1 OF 1
RELEASED: HWomack DATE: 4/4/2020

TITLE: 3/4" SIDE PORT, SNGL SOL, 2 POS, SPR RTN, LVR ASST, CLASSIC, 120/60, LCKNG OVRD, DUST EXCLDR

PART NO.: SAH6OL

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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