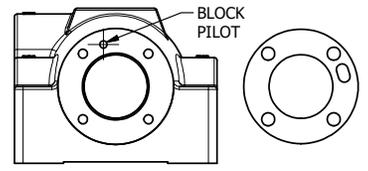
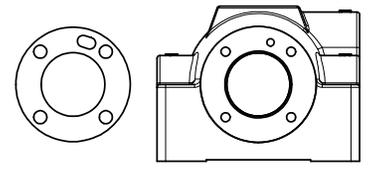


NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID OPERATOR WITH OPERATOR LISTED IN TABLE BELOW. REFERENCE AY-38 DRAWING FOR REPLACEMENT COILS.

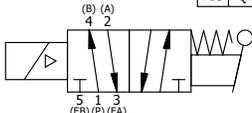


POSITION GASKET ON END OF VALVE SO GASKET COVERS PILOT HOLE SIDE 'A' ONLY



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.

13	1	V-19	PLUG, SOCKET PIPE 1/8" NPT (#601-3 PITTSBURG PLUG PART #.)
12	2	V-212	SCREW, 2 X 3/16, DRIVE, TYPE U, OVAL HEAD, 316 SS
11	1	AN-114	NAME PLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS.
10	1	V-70	PIN, ROLL 1/4 X 1 1/8 FOR 3/4 & 1" HAND AND FOOT VALVES
9	1	HL8-9	HAND LEVER ASSEMBLY, 3/4" & 1" VALVE
8	1	FEB	END CAP, HAND & FOOT, STEEL, NICKEL PLATE, 3/4" & 1" VALVES
7	4	V-46	SCREW, 1/4-20 X 3/4, SOCKET HEAD CAP
6	4	V-47	SCREW, 1/4-20 X 1, SOCKET HEAD CAP
5	1	AY-SAH8	ASSY - RTRN TO POS A, CLASSIC SOL W/LEVER OVRD, 3/4" & 1" VALVE
4	1	AY-38-11	CLASSIC SOLENOID - STANDARD, COMPLETE OPERATOR, 120/60
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	B8-1	BODY, 1" SIDE PORT, UPPER PILOTS, ANODIZED
FLG	QTY	PART NO	DESCRIPTION



OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SAH8 12VDC	AY-38-5
SAH8 24VDC	AY-38-8
SAH8 240/60	AY-38-17

LIMITS ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		2-PL DECIMAL ± .01 3-PL DECIMAL ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1/2°	
DRAWN: RMcKenna	DATE: 9/25/2014	CHECKED: KWaite	DATE: 9/25/2014
SCALE: 3/4	SHEET: 1 OF 1	RELEASED: HWomack	DATE: 9/25/2014
TITLE: 1" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, SOL SHFT, LEVER ASSIST, CLASSIC SOL, 120/60		PART NO.:	REV.:
		SAH8	

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

P:\Engineering\Inventory Files\Internal Drawings\Valves Assembly\Classic\SAH8.dwg