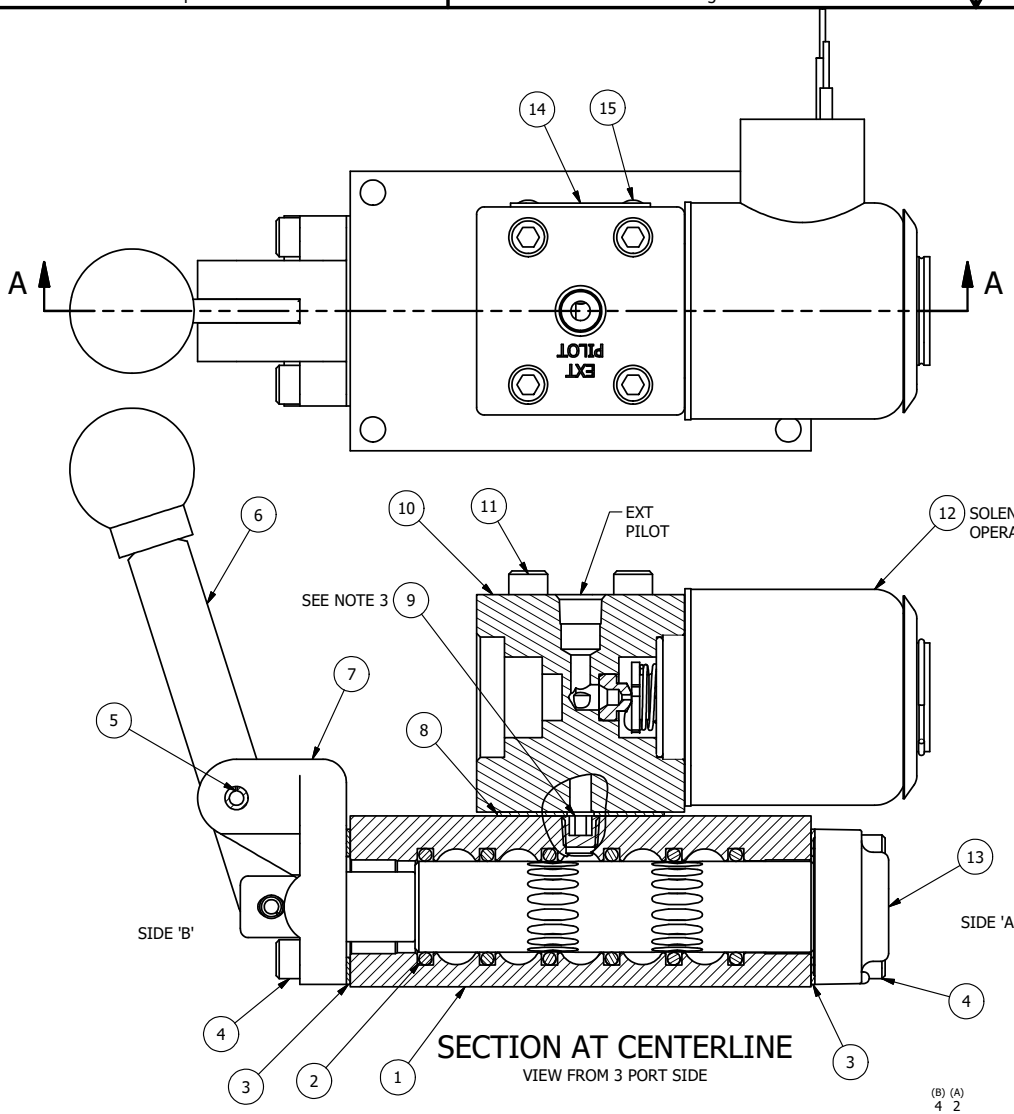
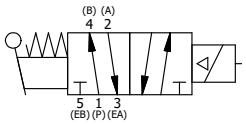
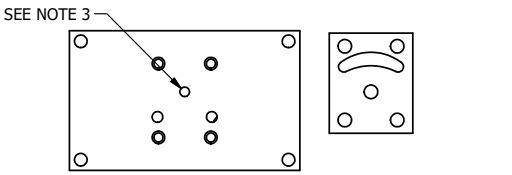
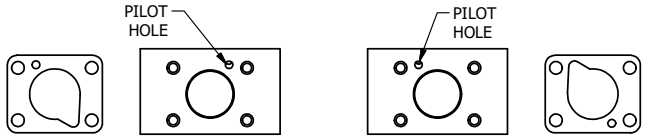


SECTION AT CENTERLINE
VIEW FROM 3 PORT SIDE





ALIGN HOLES IN GASKET AS SHOWN.



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

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

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) SEE DRAWING AY-38X FOR SOLENOID ASSEMBLY AND AY-SAH3 FOR SPOOL ASSEMBLY.
3) INSTALL V-231 USING GREEN LOCTITE (#290) BELOW FLUSH.

FLG	QTY	PART NO	DESCRIPTION
15	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
14	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
13	1	AY-SAH3	SPRING SPOOL ASS'Y - 2 POS., SOL W/HANDLE O'RIDE, 1/4" & 3/8" VALVES
12	1	AY-38X-11	CLASSIC SOLENOID - EXPLOSION PROOF, 120/60VAC, 38.5VDC, 110/50VAC
11	4	V-1	SCREW, 10-24 X 2, SOCKET HEAD CAP
10	1	PB3-1E	ADAPTOR - SINGLE SOLENOID, 1/4" & 3/8" VALVES
9	1	V-231	PLUG, SOCKET PRESSURE 1/16-27X 7/8 TAPER FOR 122V,192V,FOR EC
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	B2-6EZ	BODY - SOLID, PIGGY BACK, EXT PILOT, 1/4" SIDE PORT VALVES

OPERATOR VOLTAGES	
PART NO	REPLACE OPERATOR
SAH2XZ 12VDC	AY-38X-5
SAH2XZ 24VDC	AY-38X-8
SAH2XZ 240/60	AY-38X-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: 11/21/2017
CHECKED: KWaite DATE: 11/21/2017
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 11/21/2017

TITLE: 1/4" SIDE PORT, SNGL SOL, 2 POS, SPR RTRN, SOL SHFT, LEVER ASSIST, EXPL PROOF, 120/60, EXT PILOT

PART NO.: SAH2XZ

REV.:

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