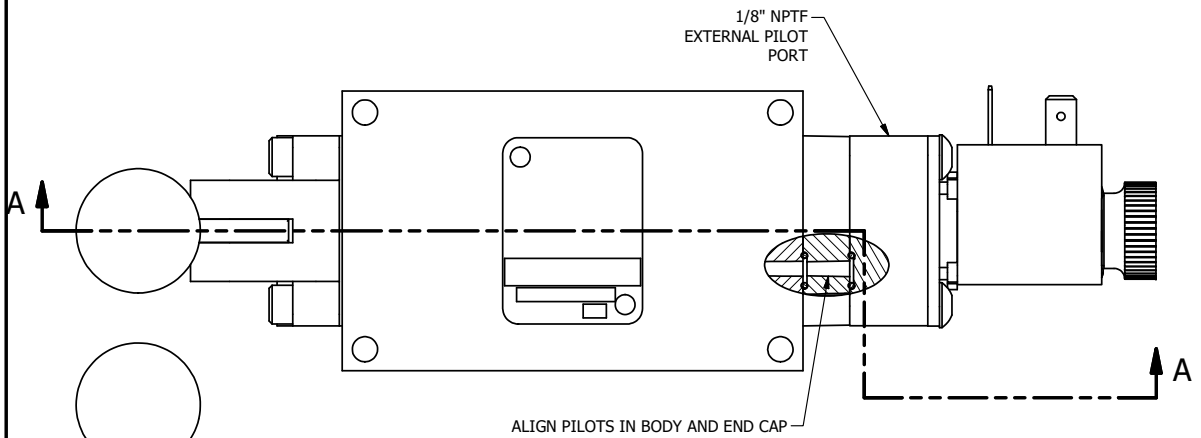
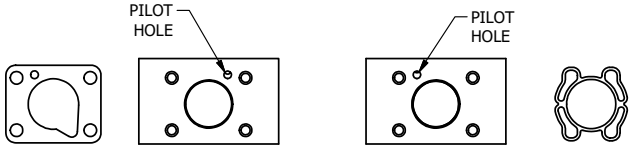
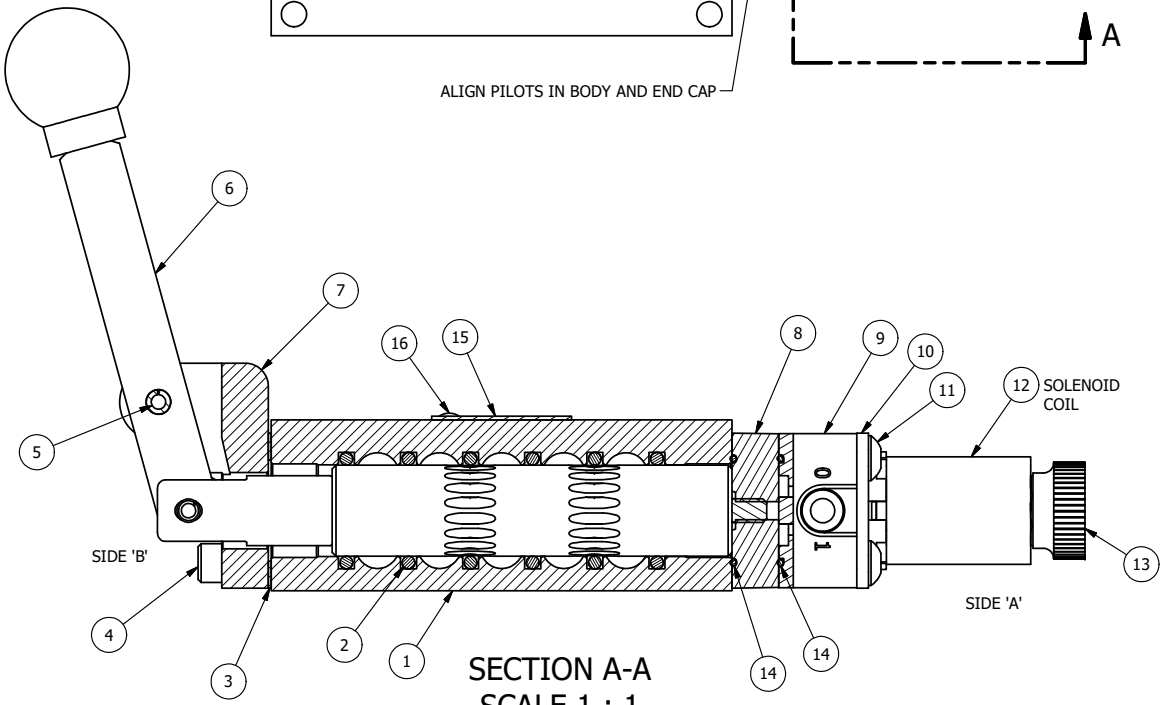




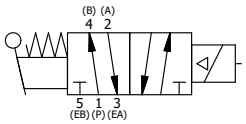
POSITION GASKET TO SEAL PILOT HOLE
SIDE 'B' ONLY.

INSTALL ADAPTOR AS SHOWN
SUPPLY 50-150 PSI TO
1/8" NPTF PILOT PORT IN ADAPTOR.

NOTES:
1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.



SECTION A-A
SCALE 1 : 1
VIEW FROM 3 PORT SIDE



COIL VOLTAGES	
PART NO	REPLACE COIL
ESAH2LZ 12VDC	V-551-2
ESAH2LZ 24VDC	V-551-3
ESAH2LZ 240/60	V-551-4

FLG	QTY	PART NO	DESCRIPTION
16	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
15	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
14	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
13	1	V-567W	E SERIES SINTERED BRONZE MUFFLER, DUST EXCLUDER, V-613 LOCK WASHER
12	1	V-551-1	THERMOPLASTIC ENCAPSULATED COIL 120V 50/60HZ, NASS P/N # 108-030-0455
11	4	V-601	SCREW, 10-24 X 1-1/2, BUTTON HEAD SOCKET CAP, W/ND 593 BLUE MICROSPHERES
10	1	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
9	1	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
8	1	AY-ESAH3	ASSY - NO DETENT, RTRN TO POS C, END MNT SOL W/HANDLE OVRD, 1/4" & 3/8" VALVES
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, ZINC PLATED
4	4	V-38	SCREW, 10-24 X 3/4, SOCKET HEAD CAP
3	1	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	B2-1E	BODY - SOLID, BUTTON BLEEDER, ANODIZED, 1/4" SIDE PORT VALVE

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: 9/19/2026
CHECKED: KWaite DATE: 9/19/2026
SCALE: 1 : 1 SHEET: 1 OF 1
RELEASED: HWomack DATE: 9/19/2026

TITLE:
1/4" SIDE PORT, SNGL SOL, 2 POS,
SPR RTRN, 120/60,
DUST EXCLDR, EXT PILOT

PART NO.: ESAH2LZ

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\standard\ESAH1DV\ESAH2LZ.idw